

FIG.1

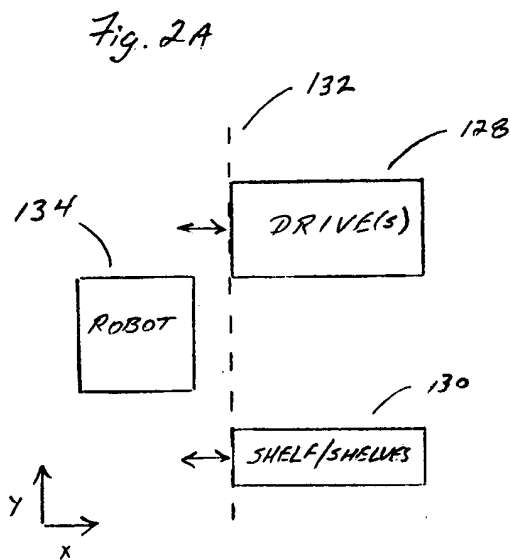
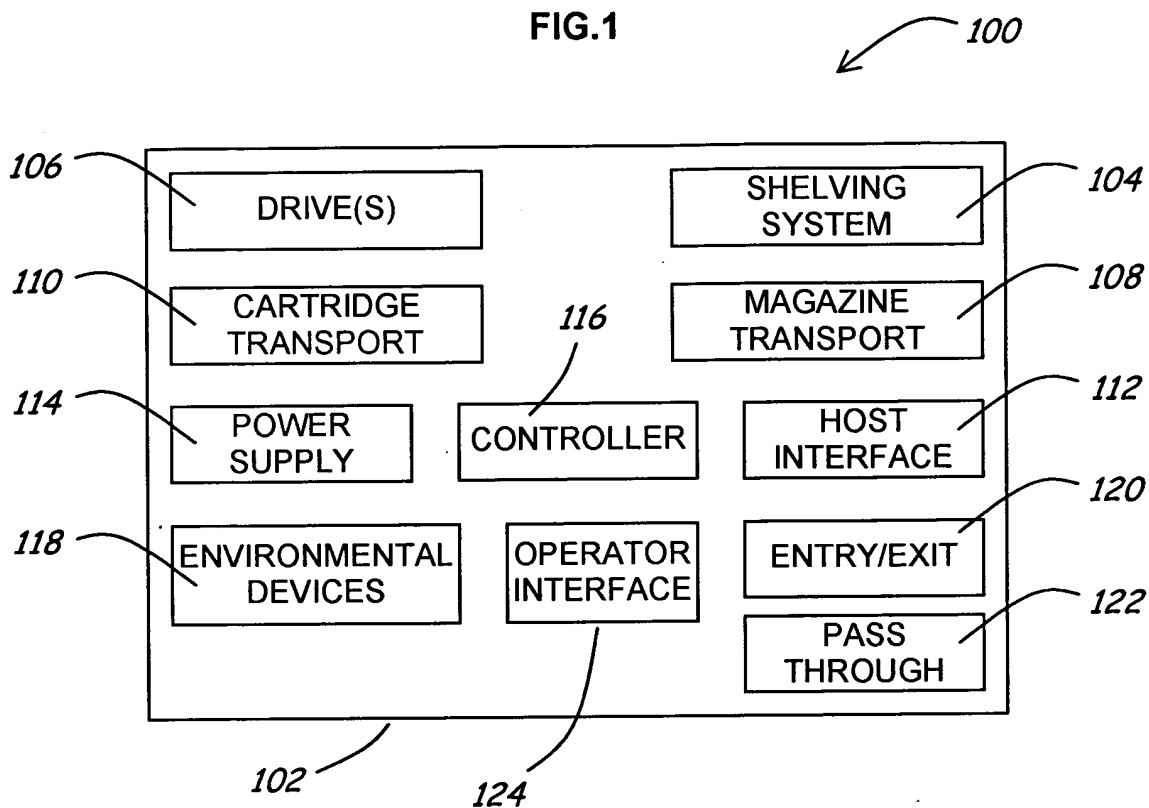
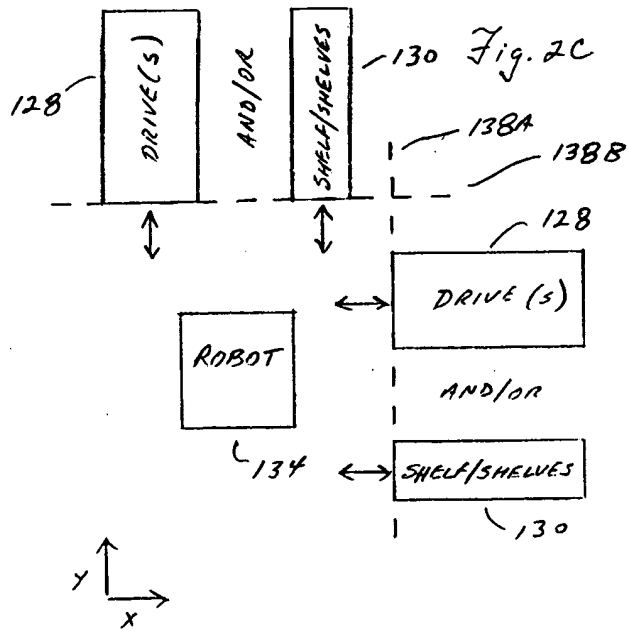
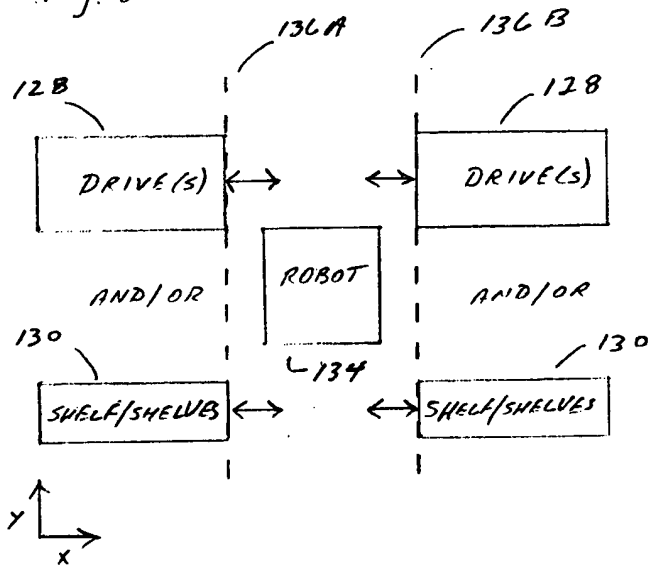


Fig. 2B



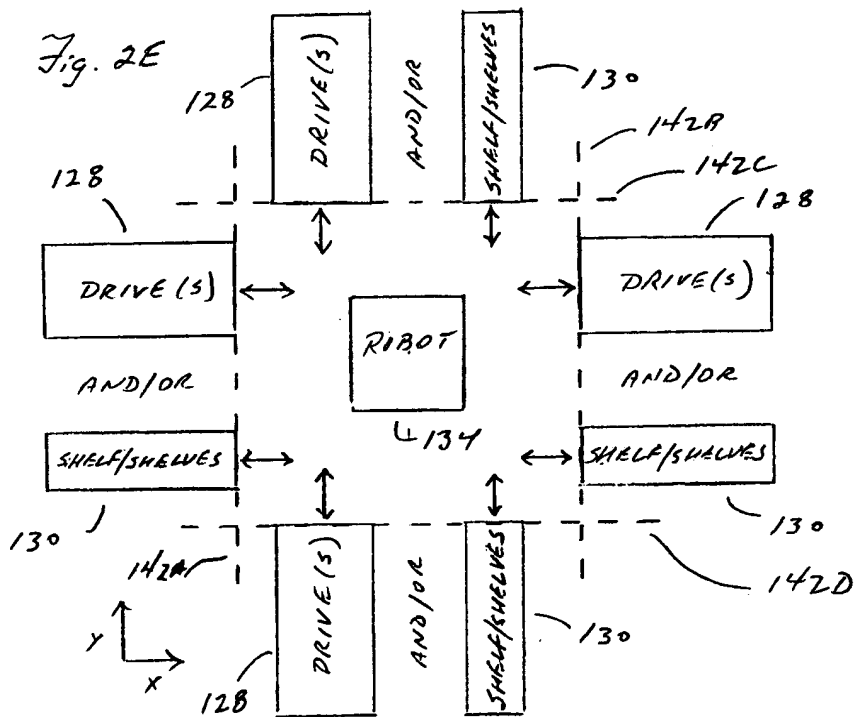
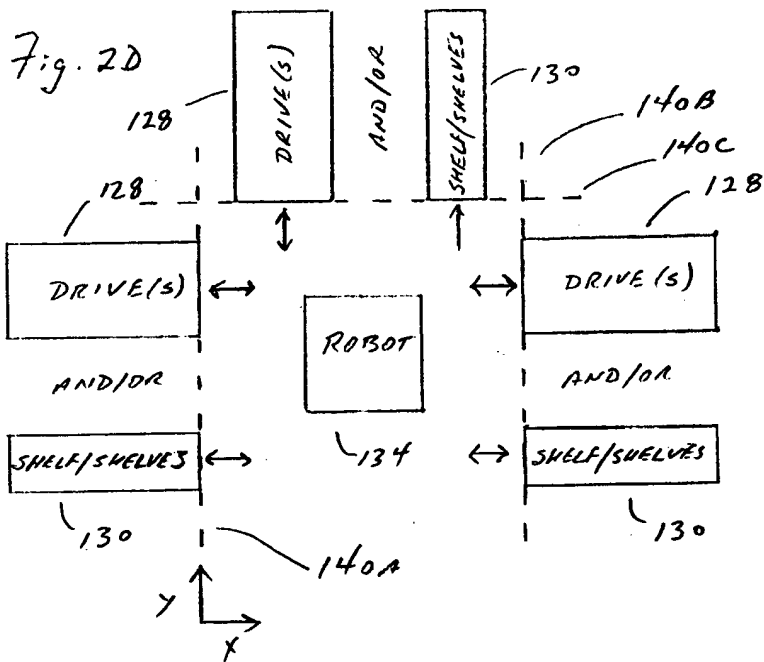


Fig. 3A

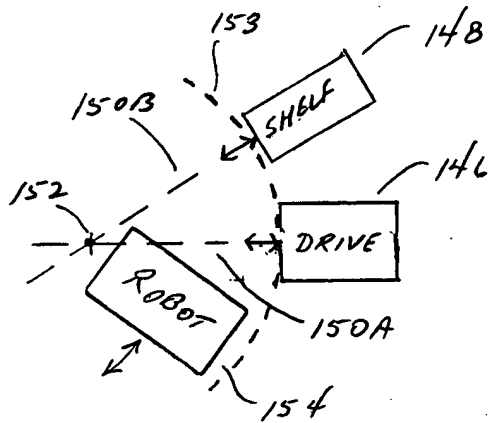
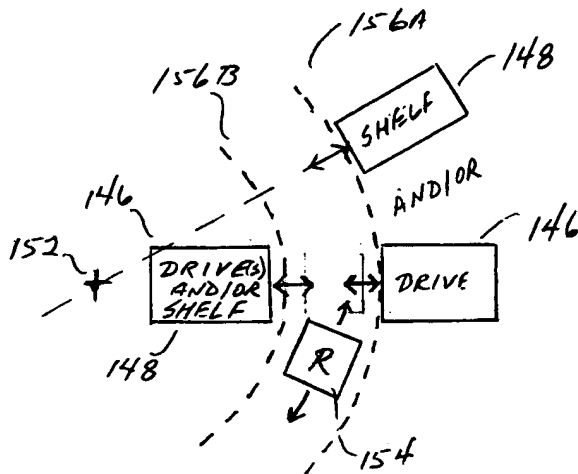


Fig. 3B



Frg. 3c

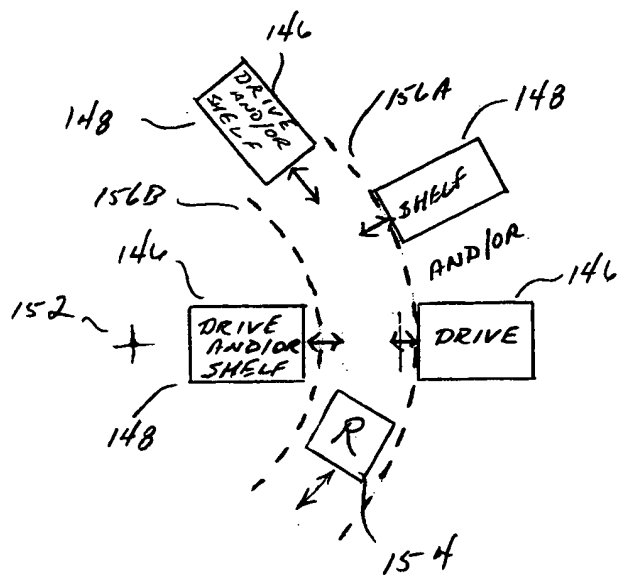
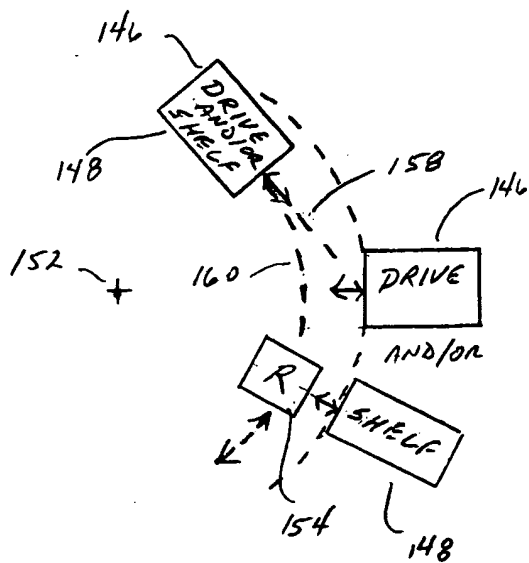


Fig. 3 D

Fig. 3E

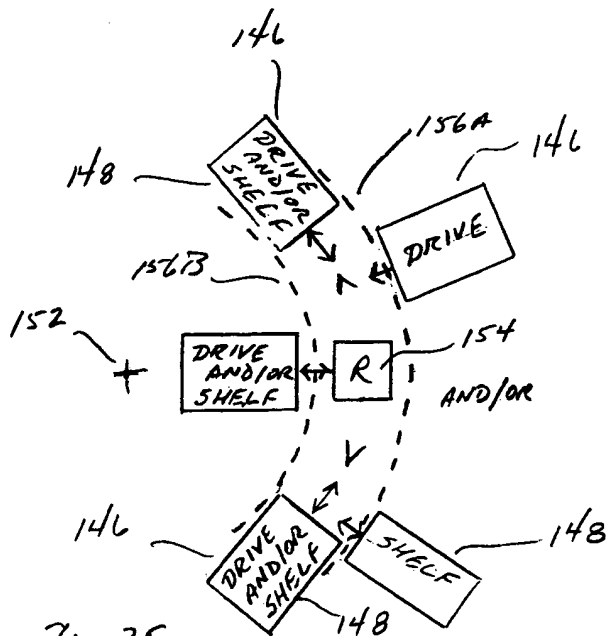
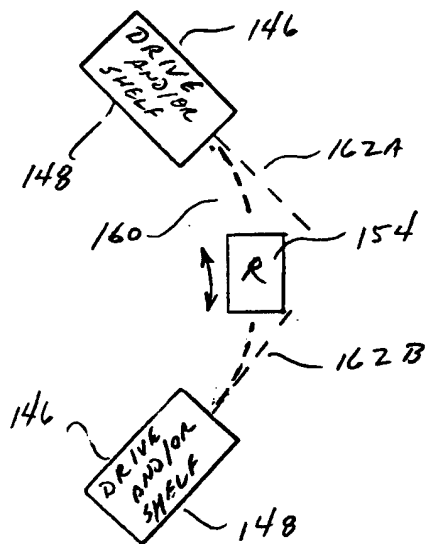


Fig. 3F

Fig. 3G

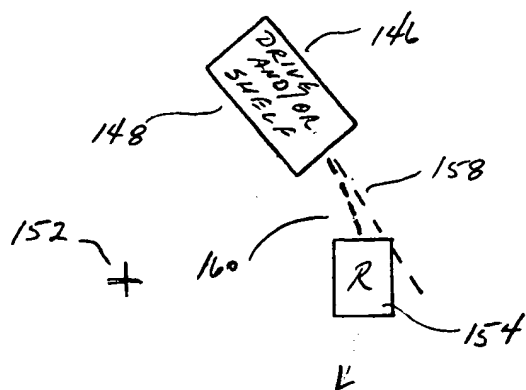


Fig. 4A

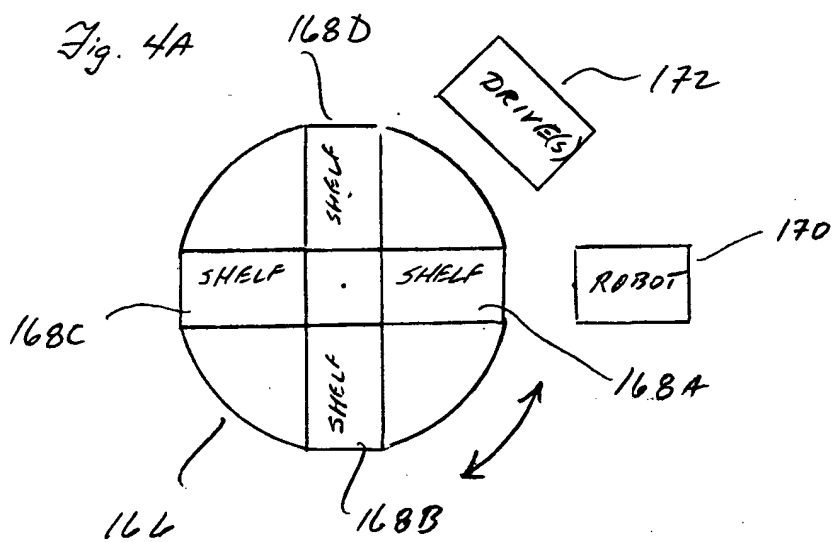
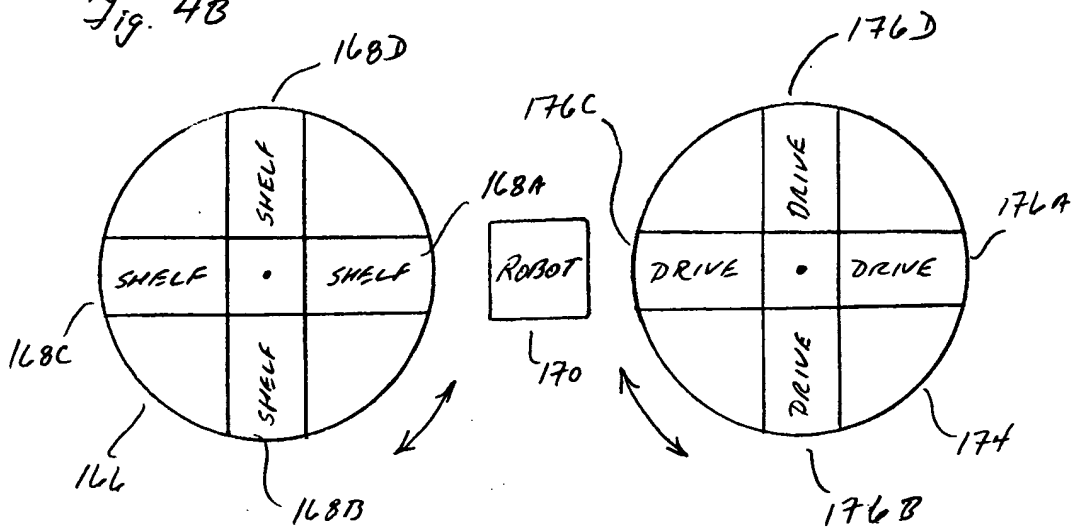


Fig. 4B



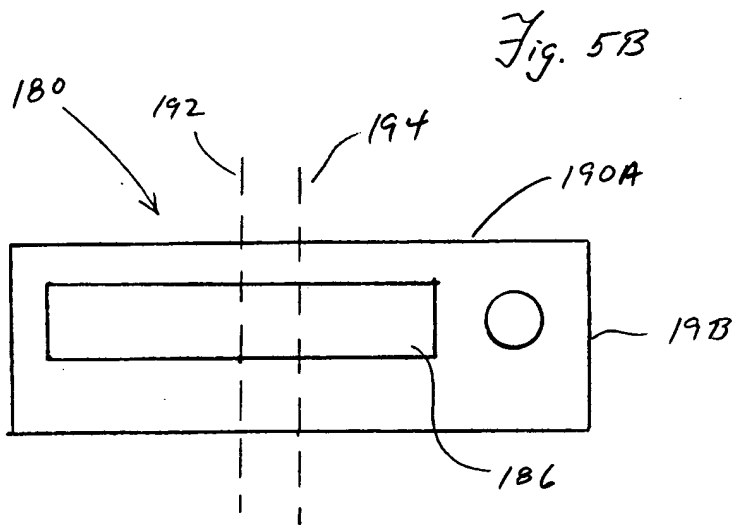
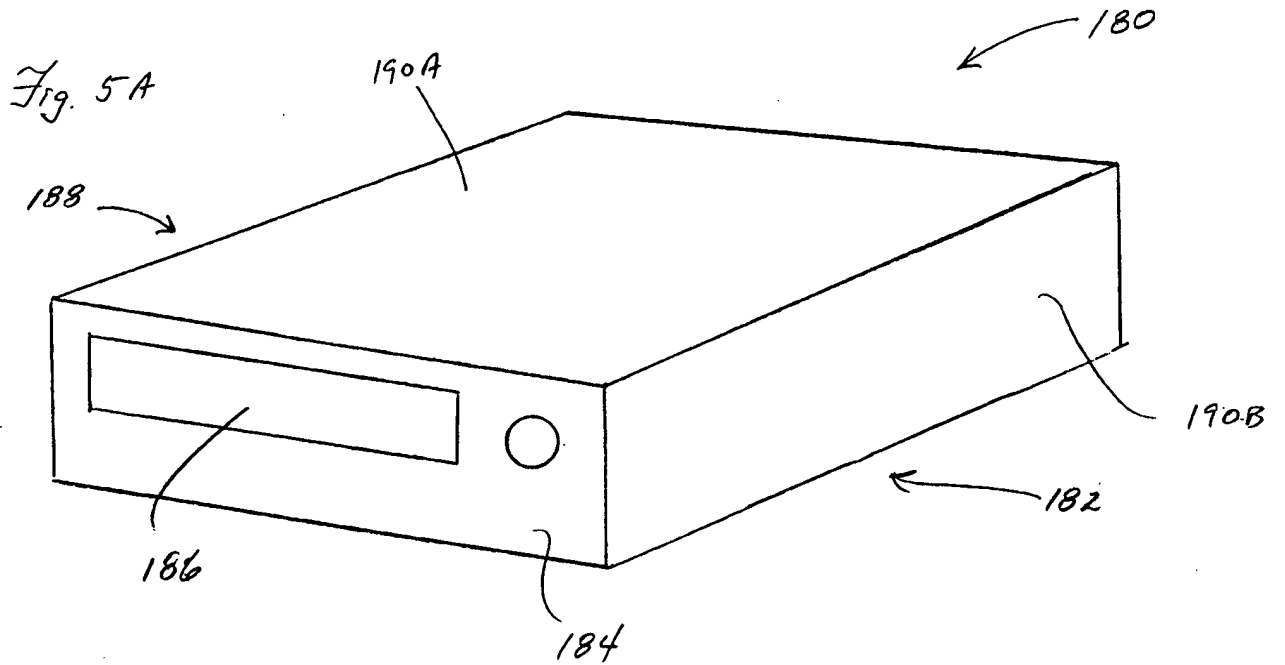
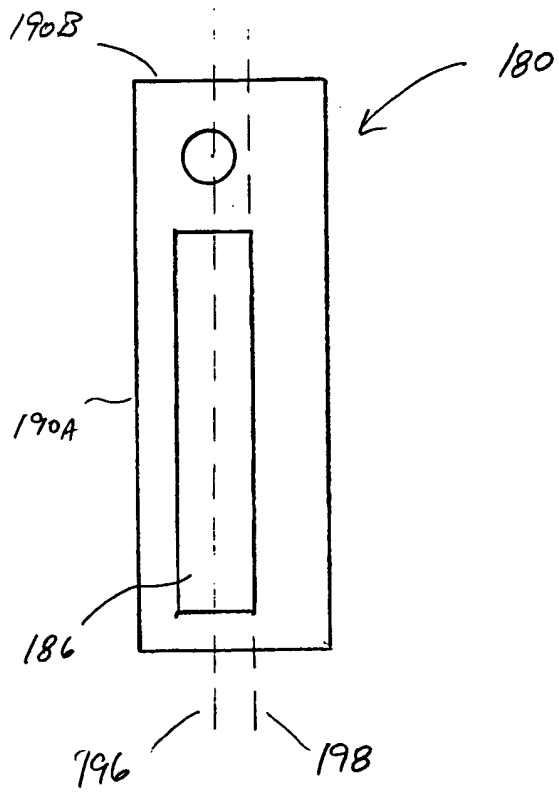




Fig. 5C



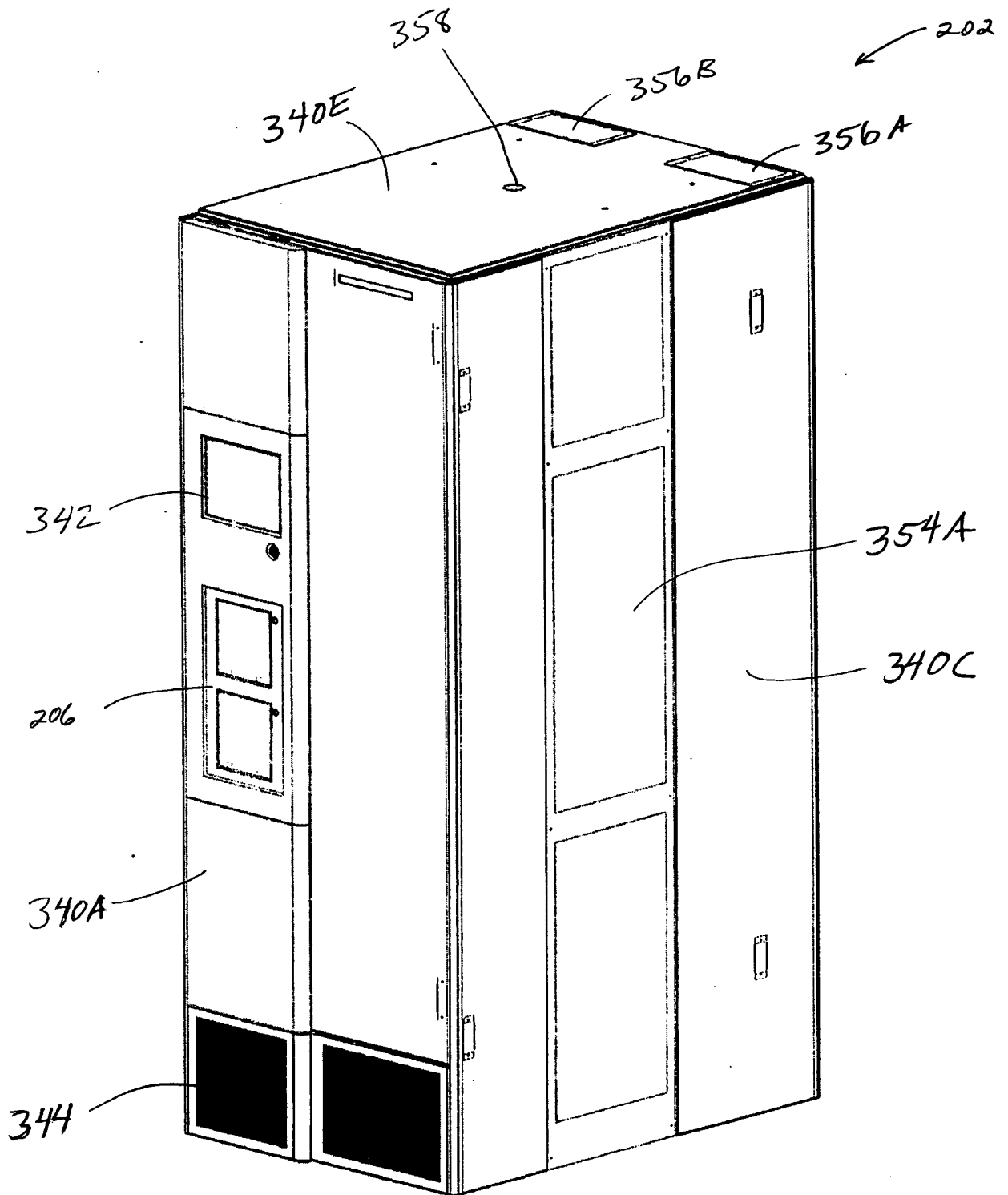


Fig. 6A

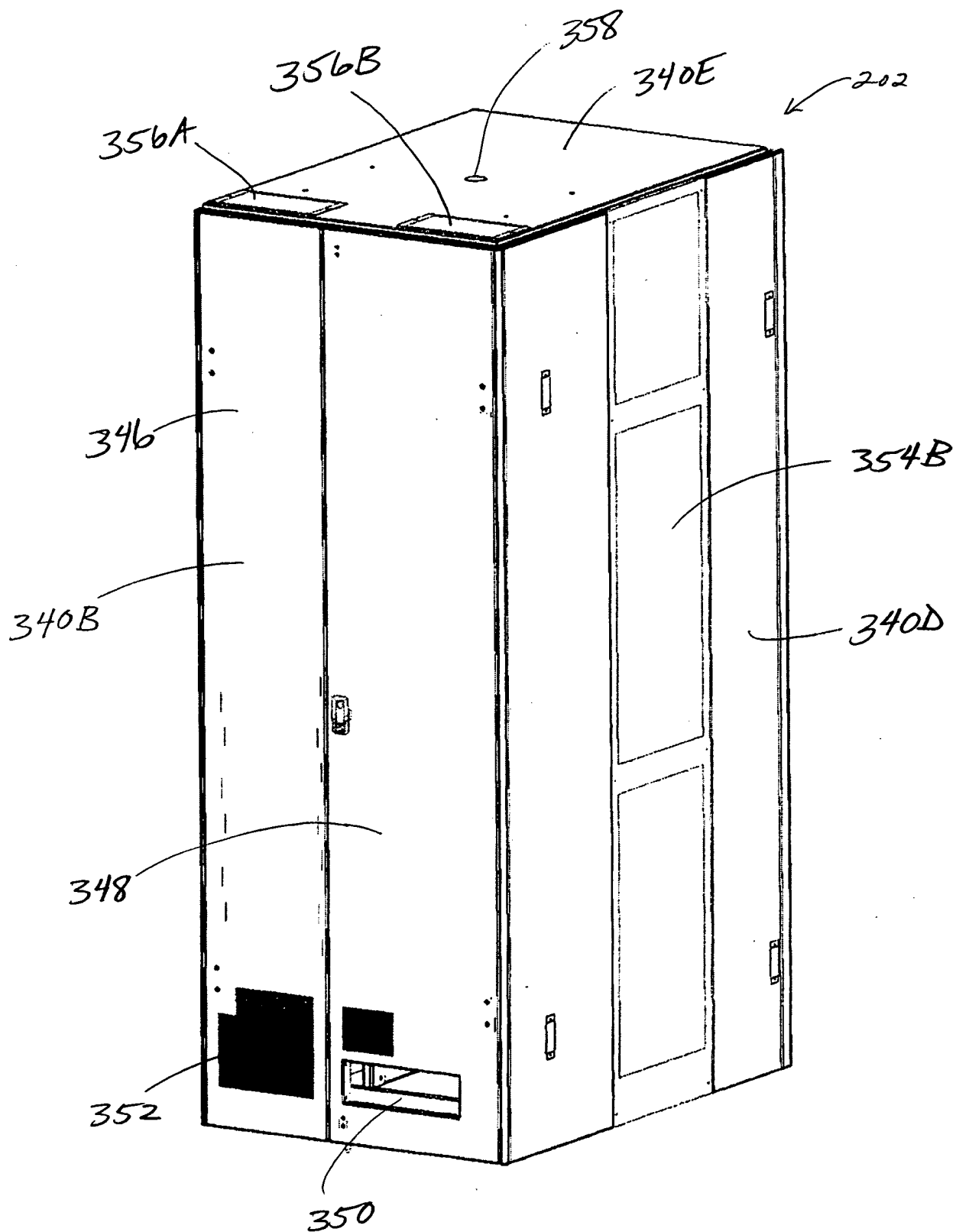


Fig. 6B



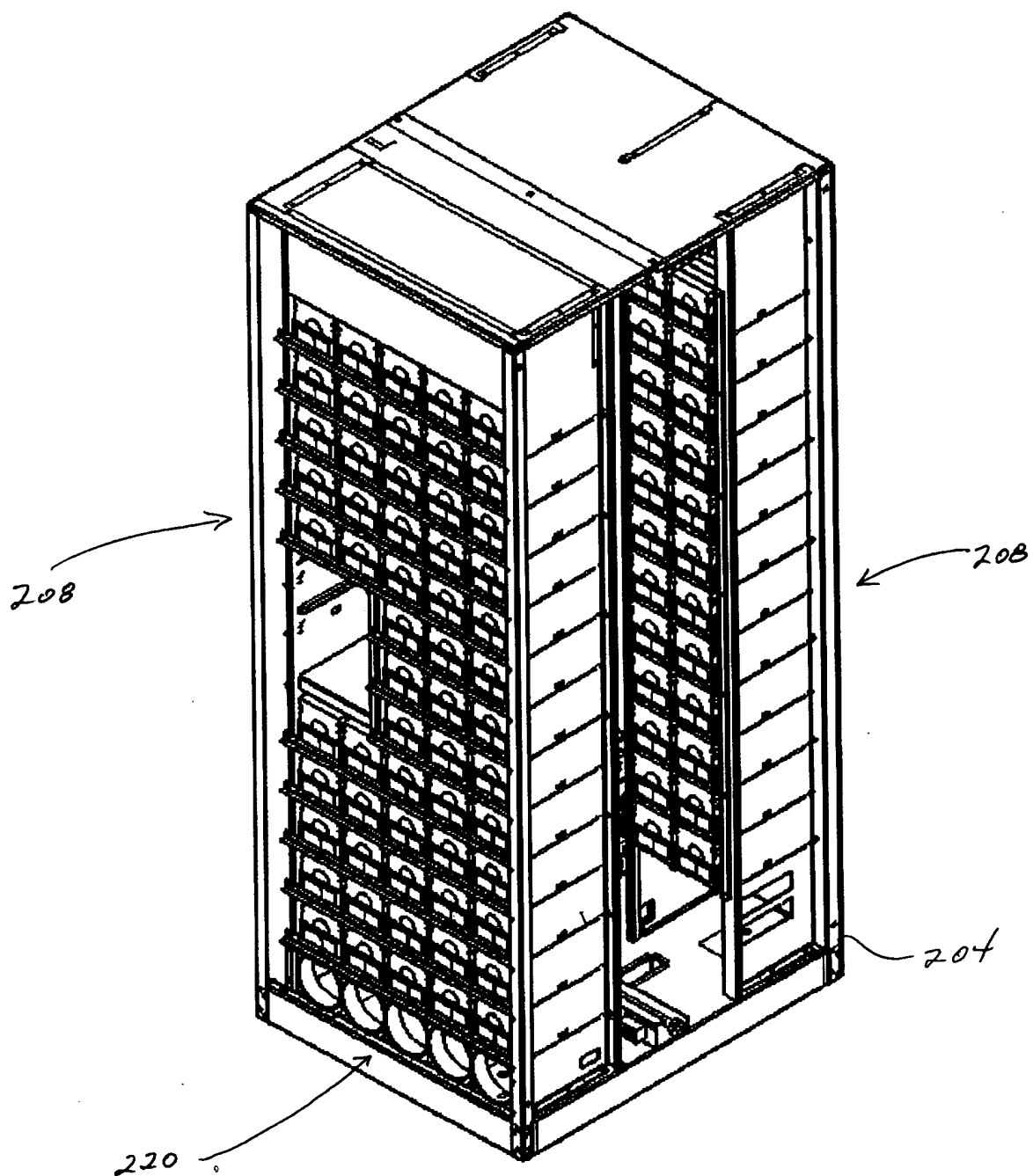


Fig. 7A

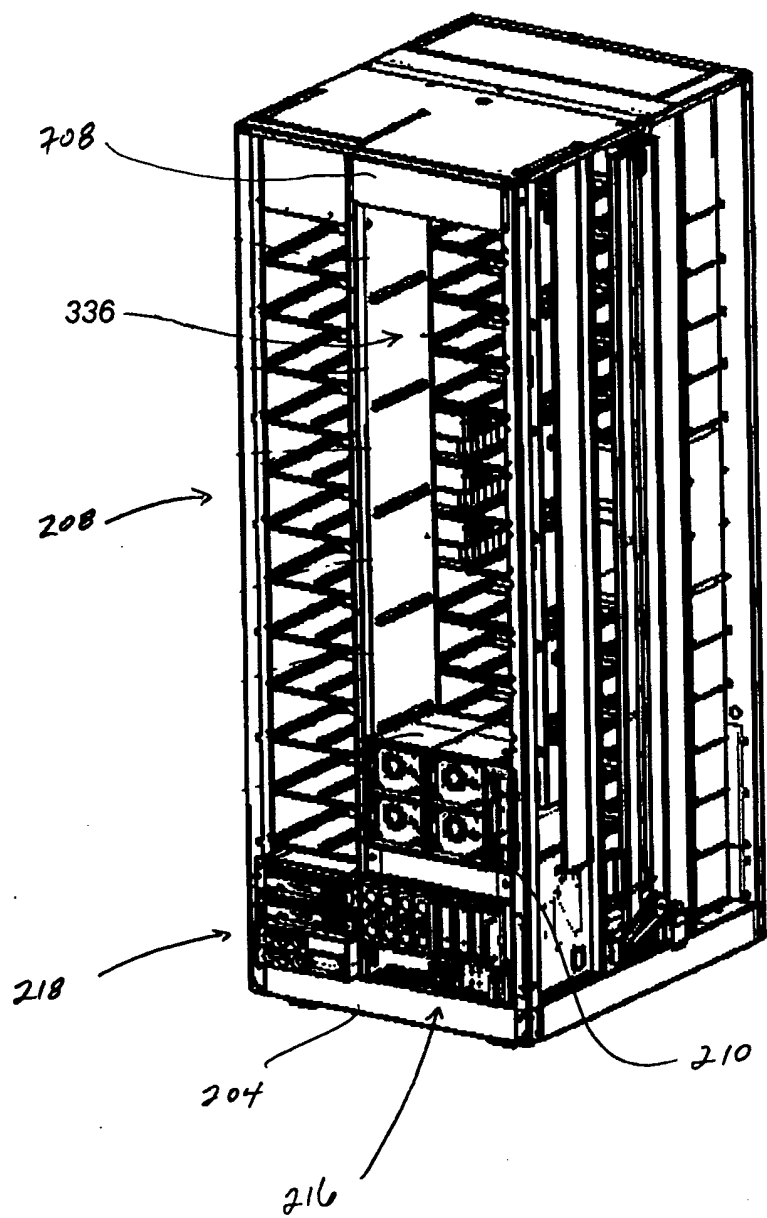


Fig 7B

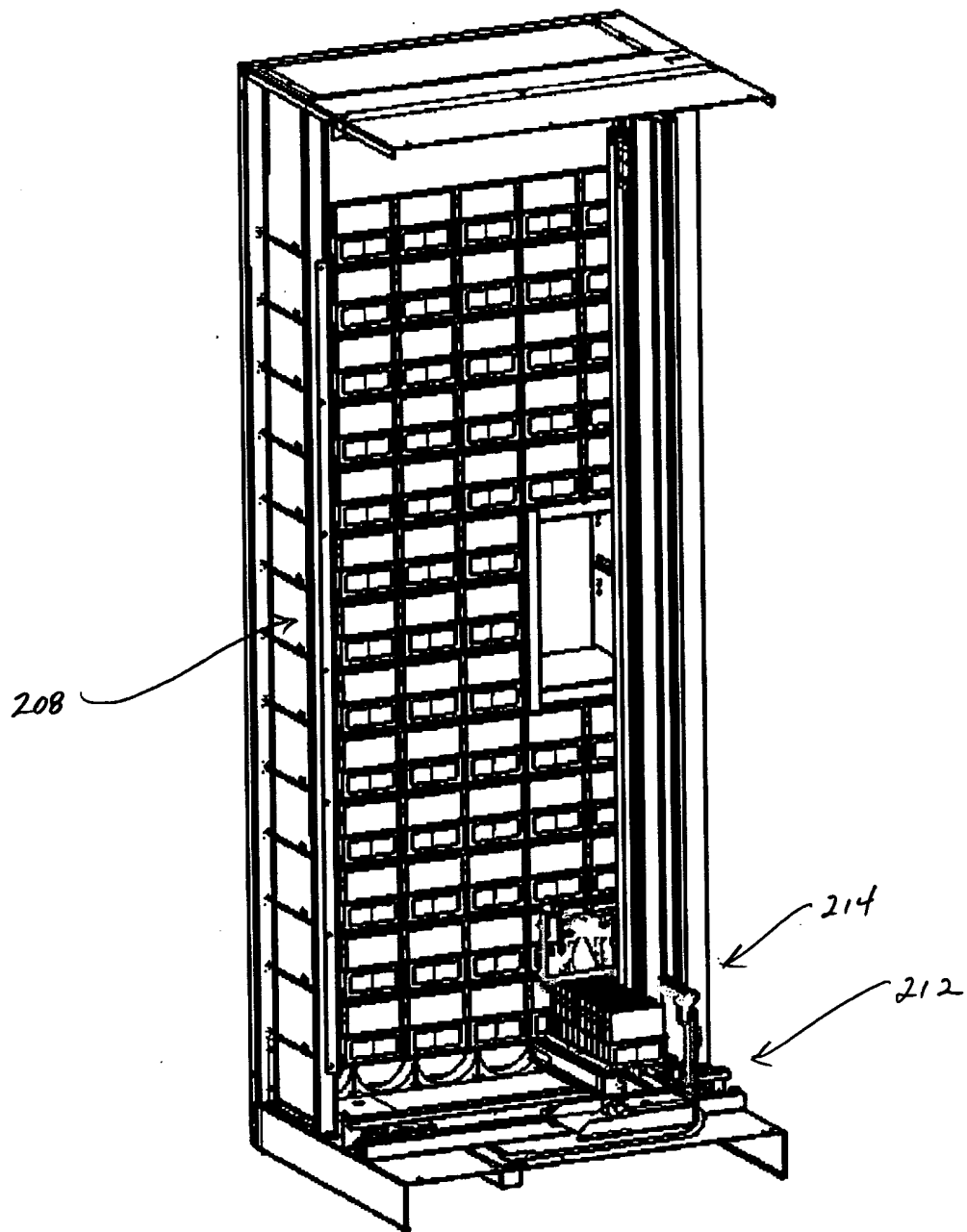


Fig. 8A

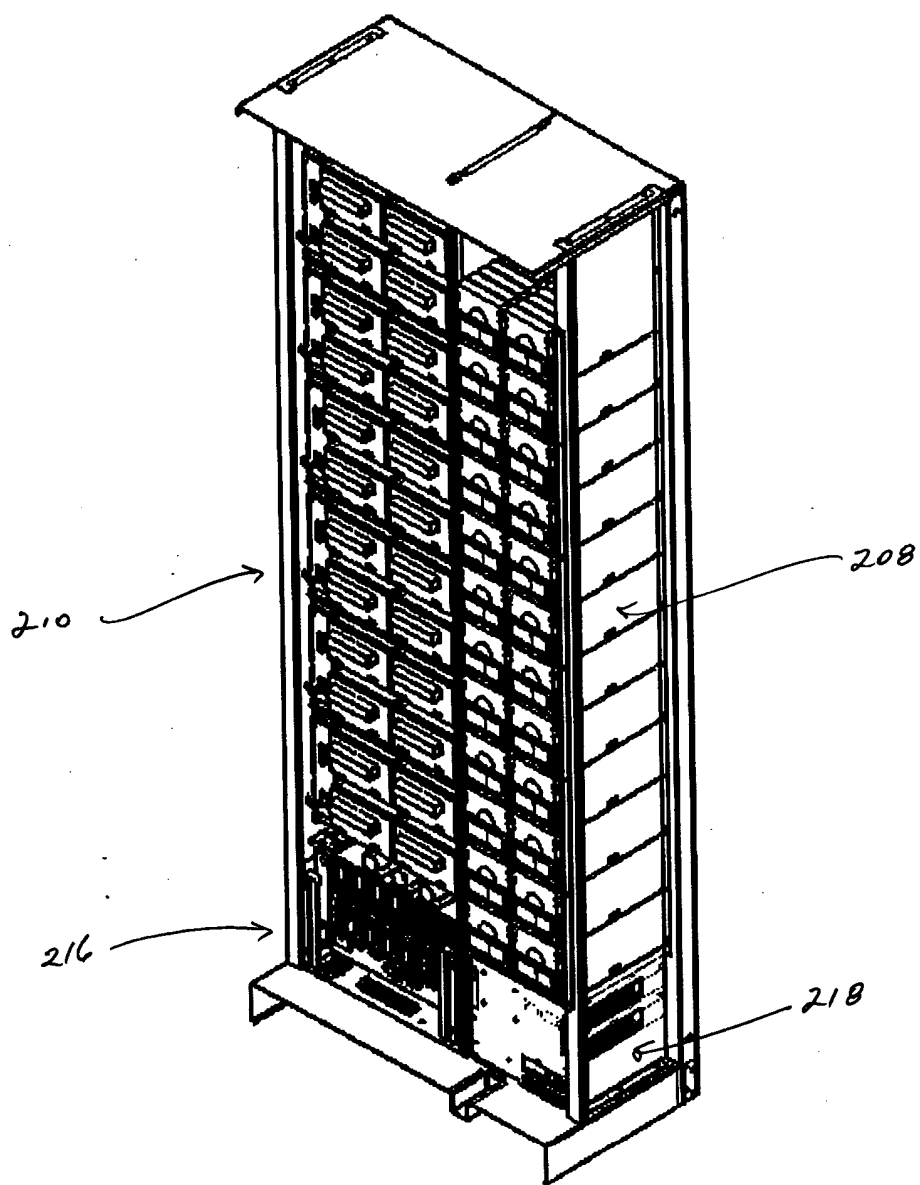
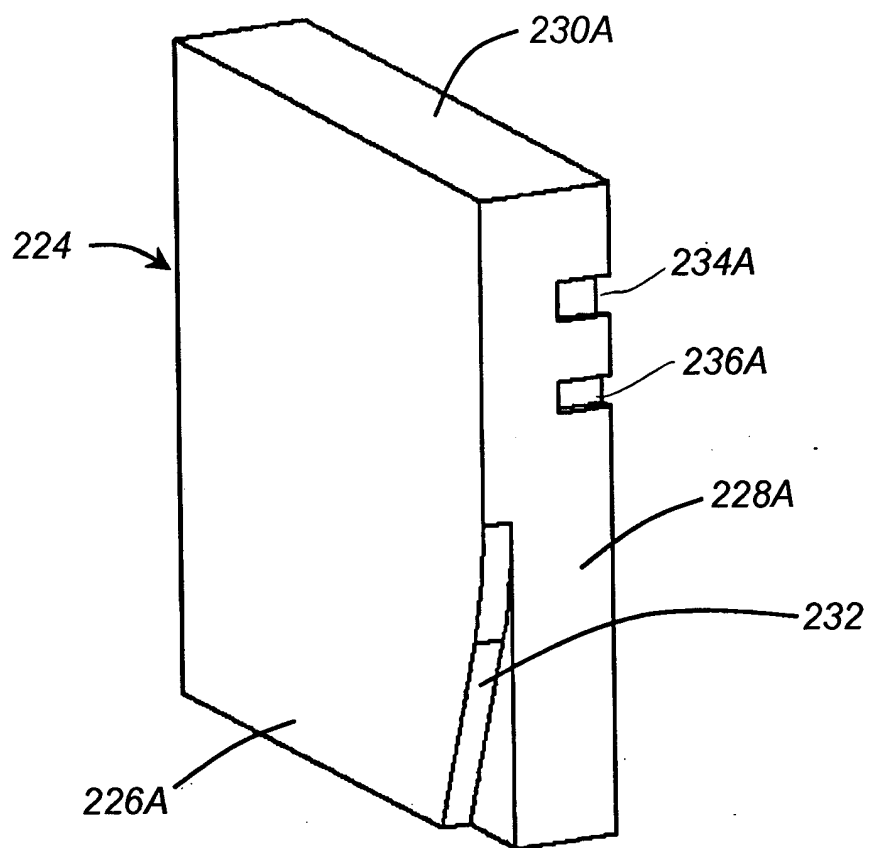
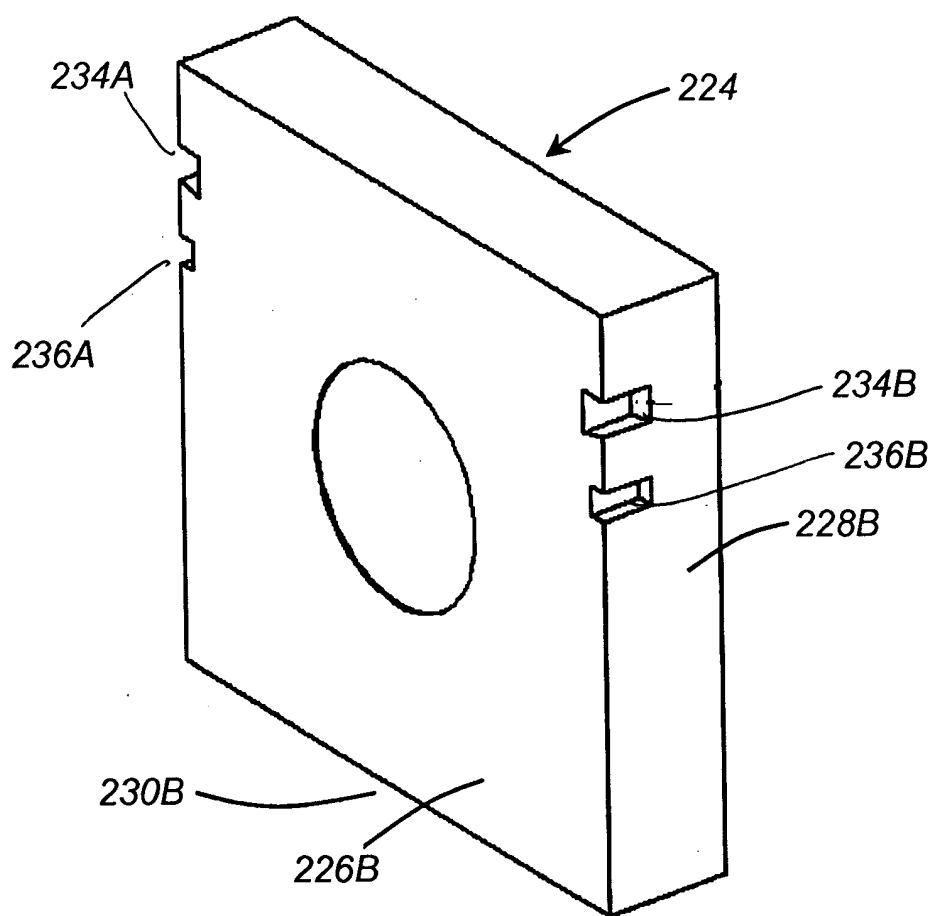


Fig. 8B

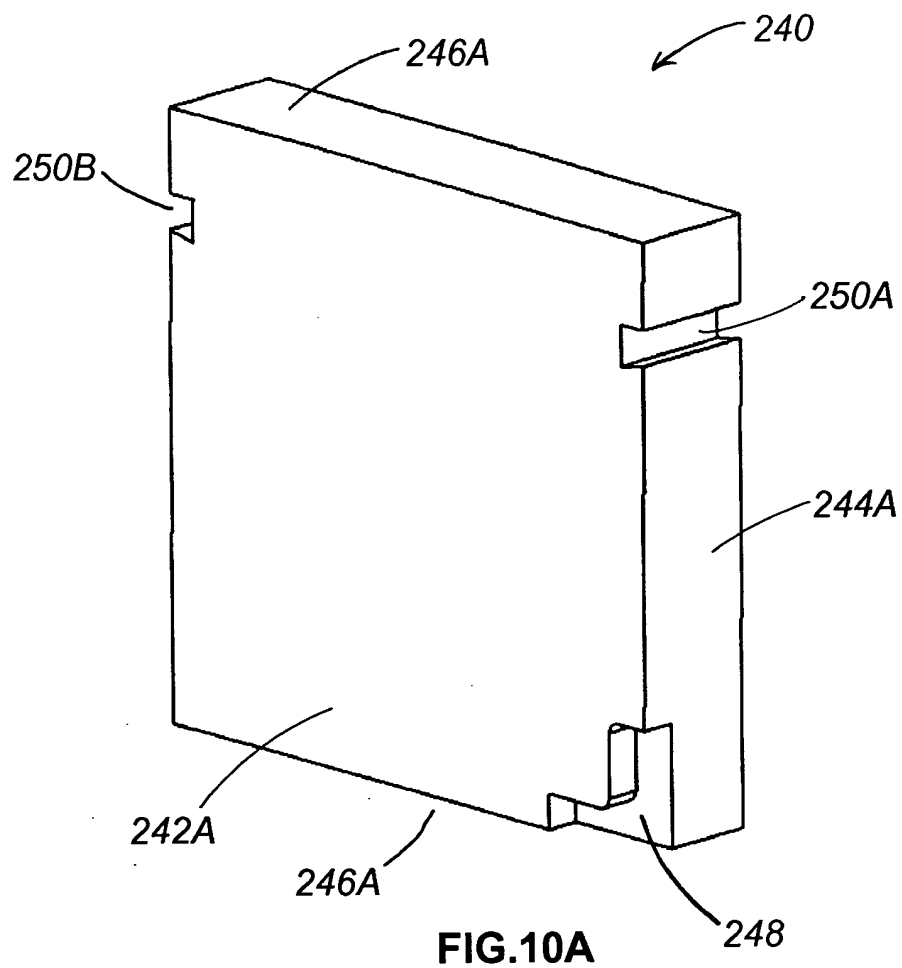


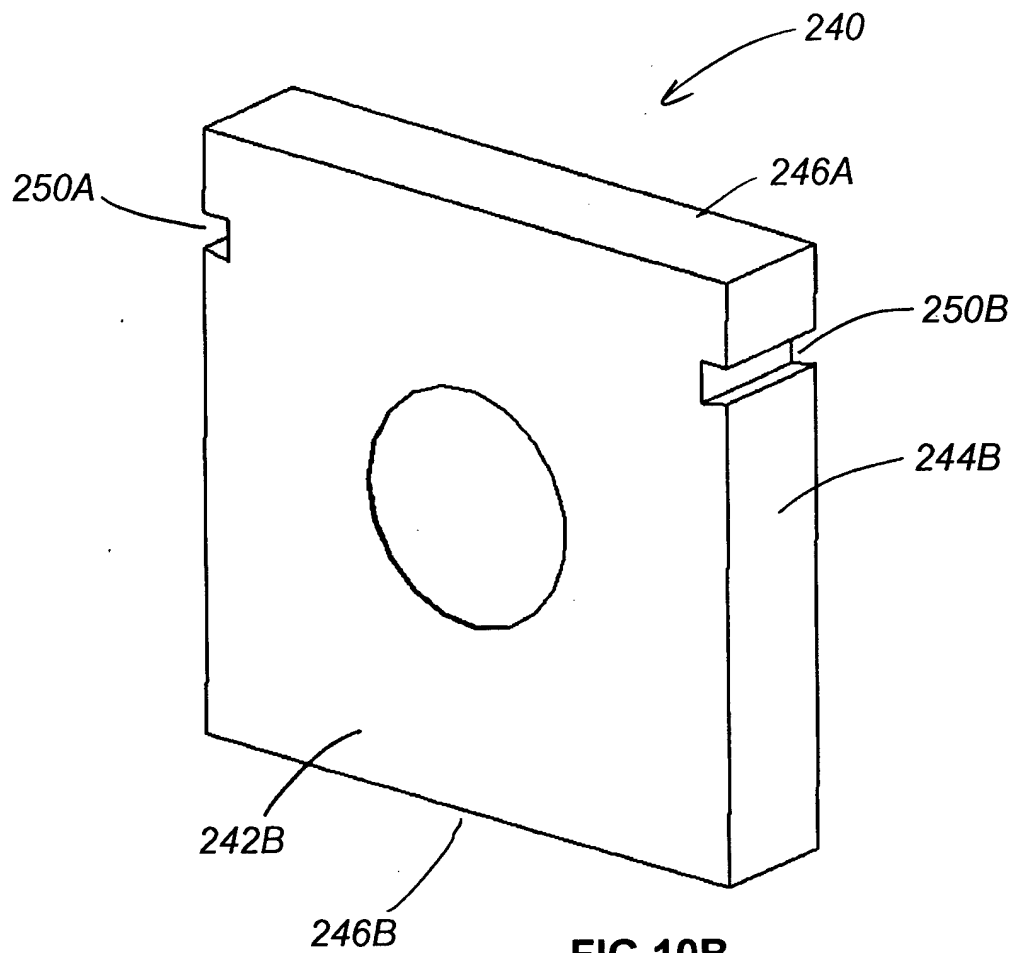


**FIG.9A**

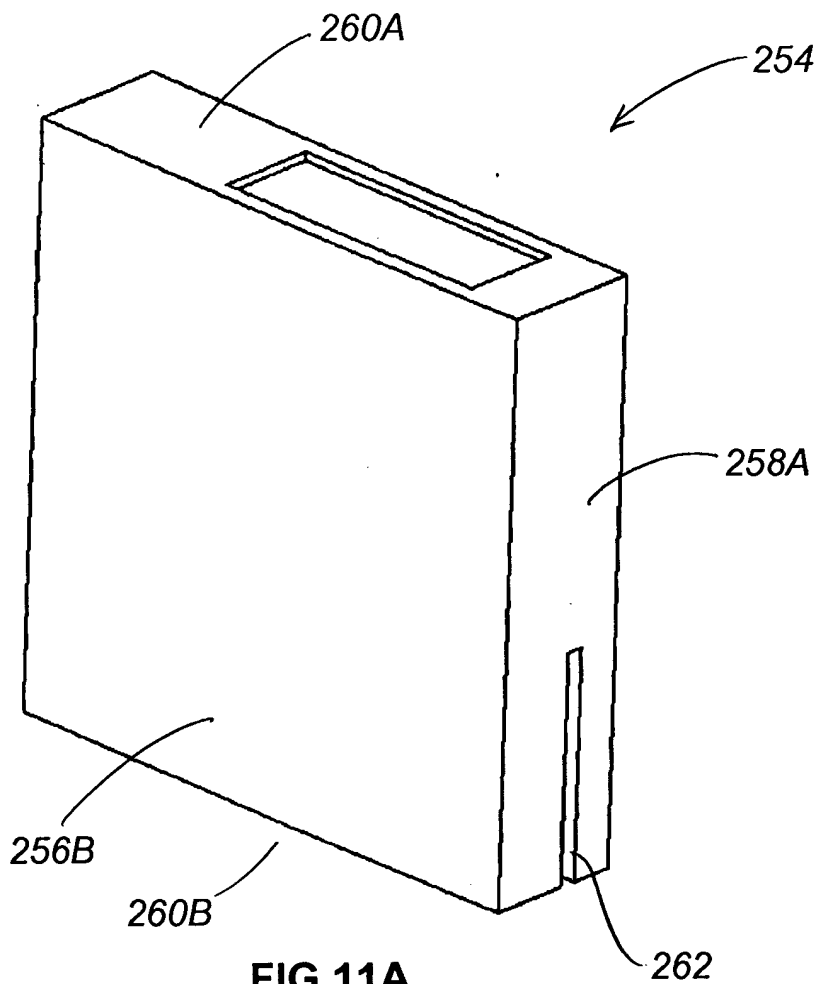


**FIG.9B**

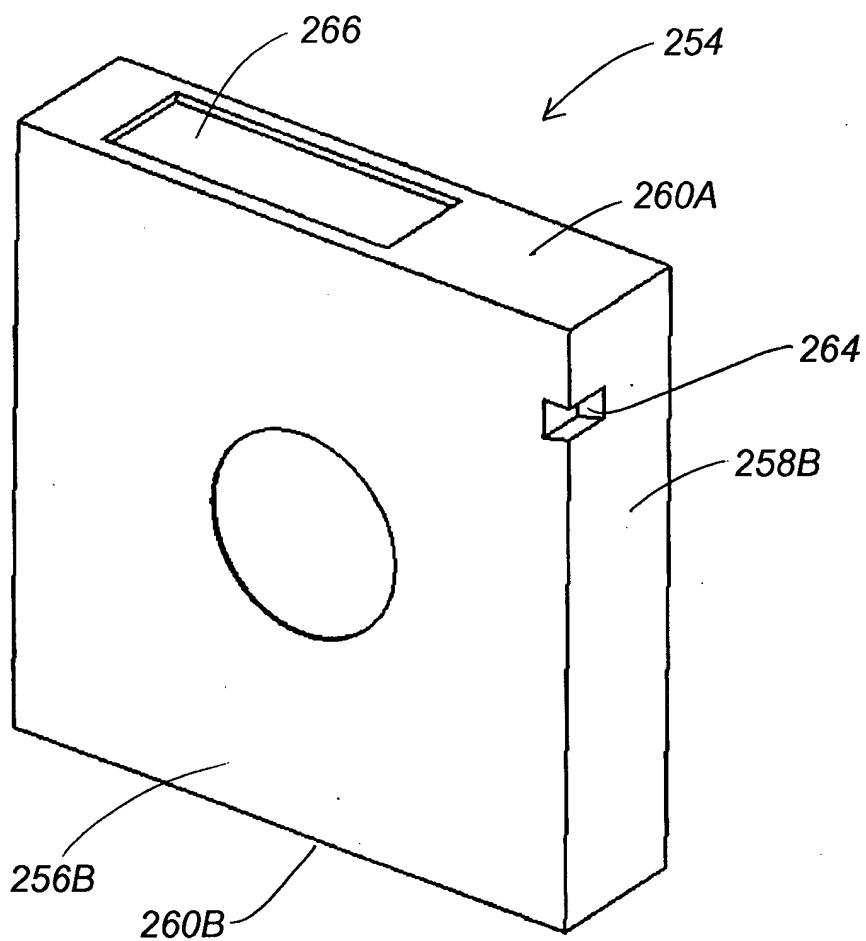




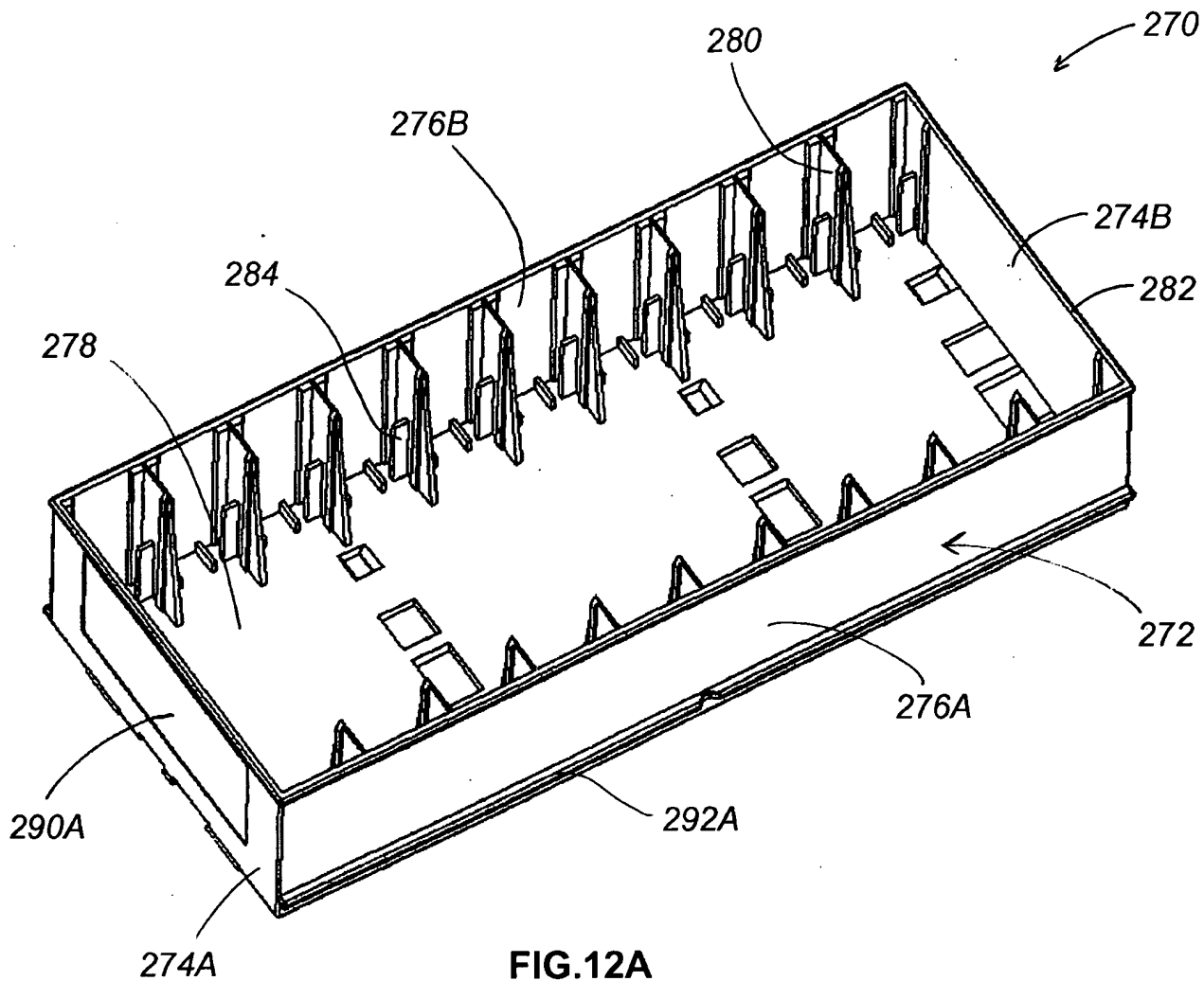
**FIG.10B**



**FIG. 11A**



**FIG.11B**



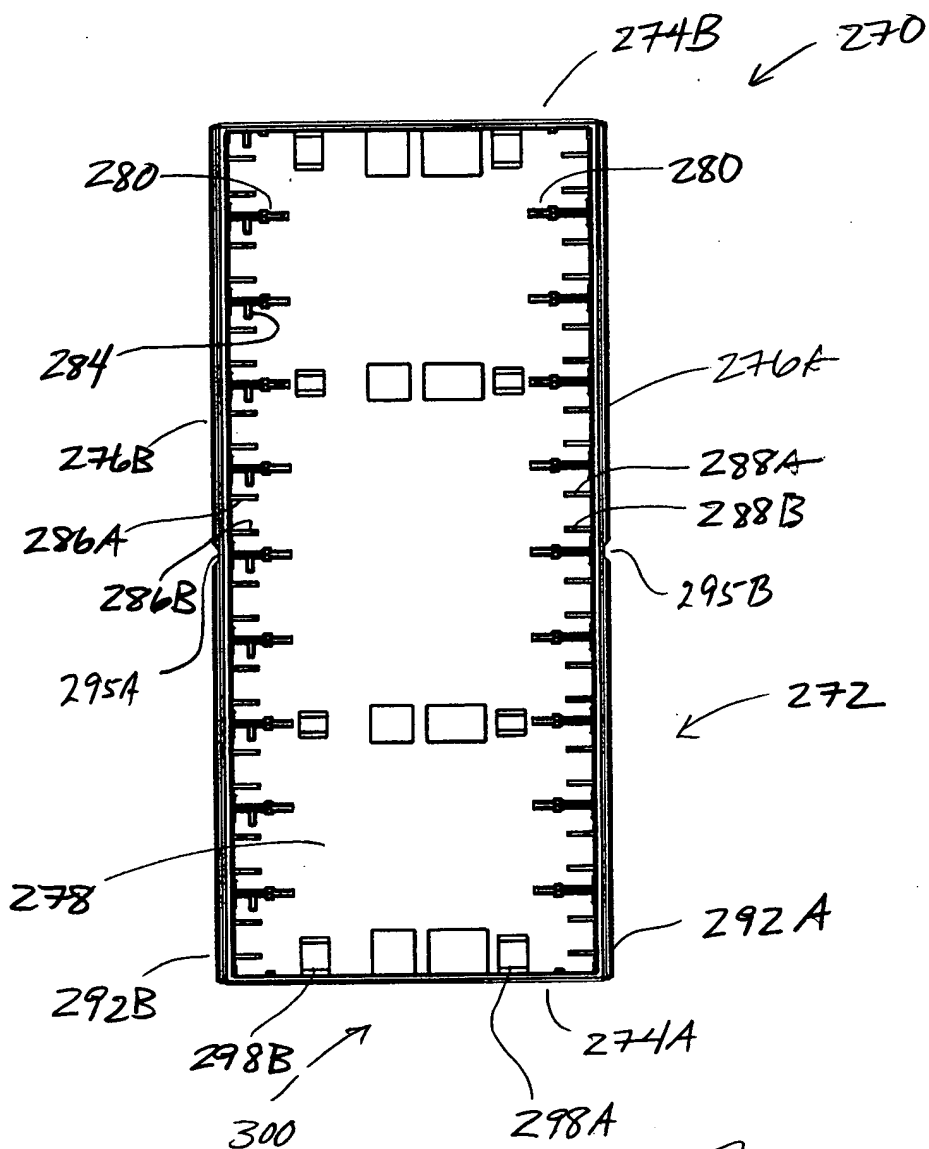
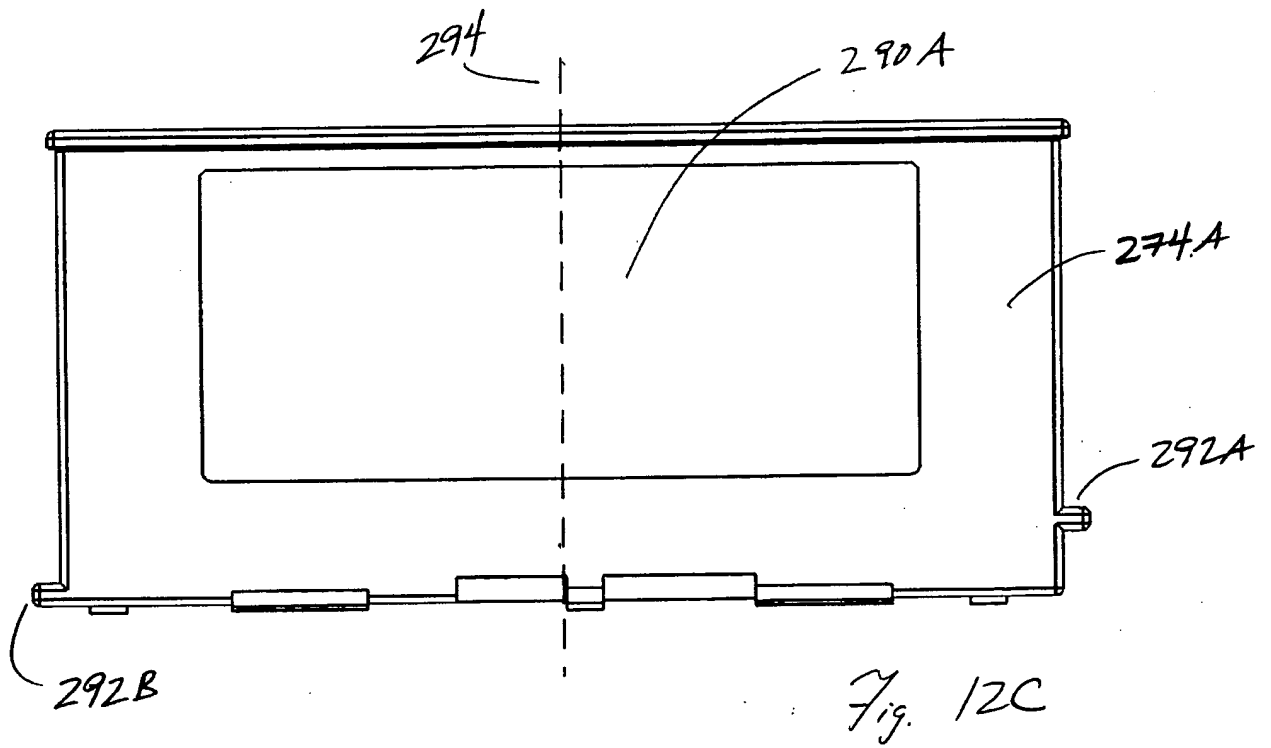


Fig. 12B







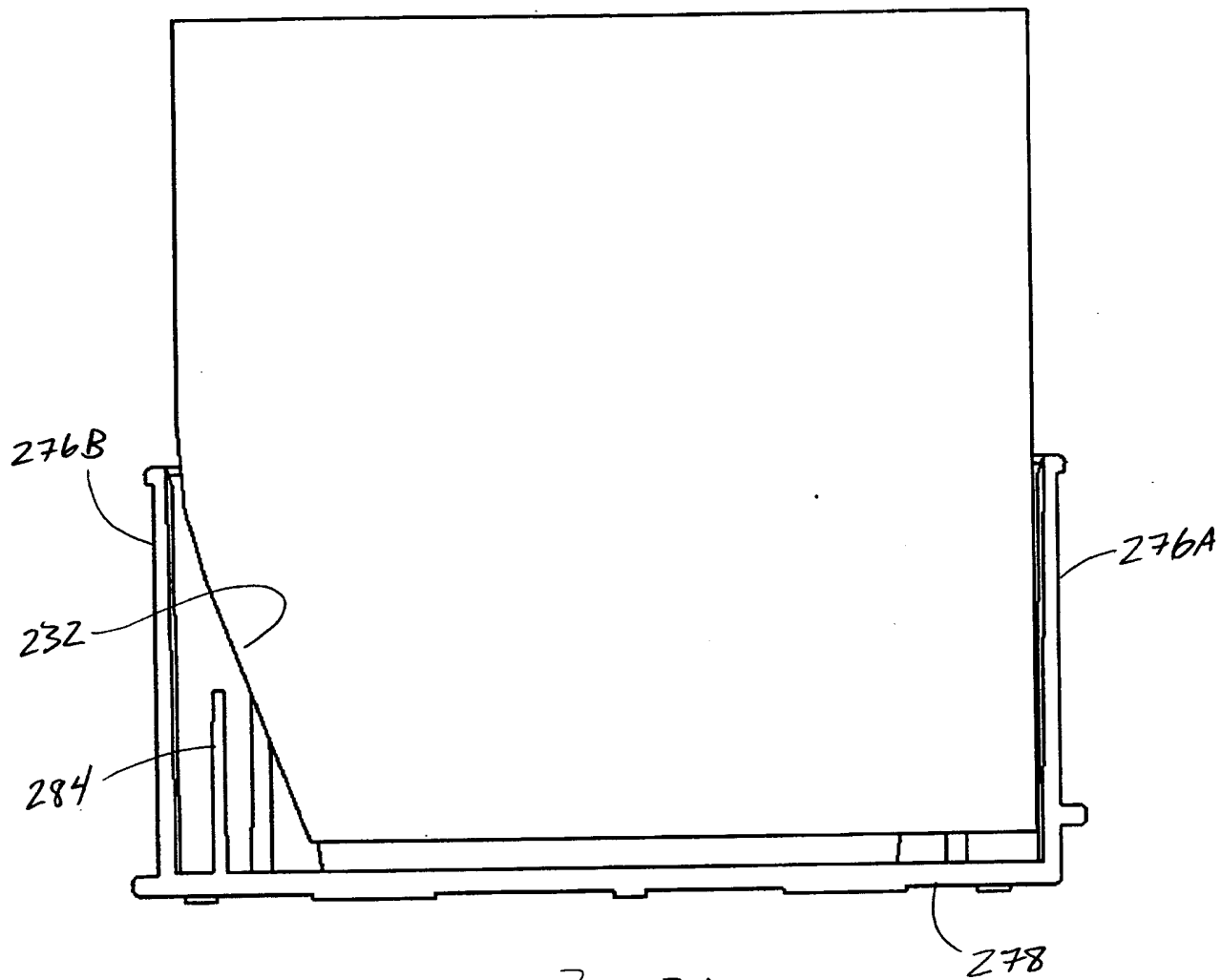


Fig. 13A

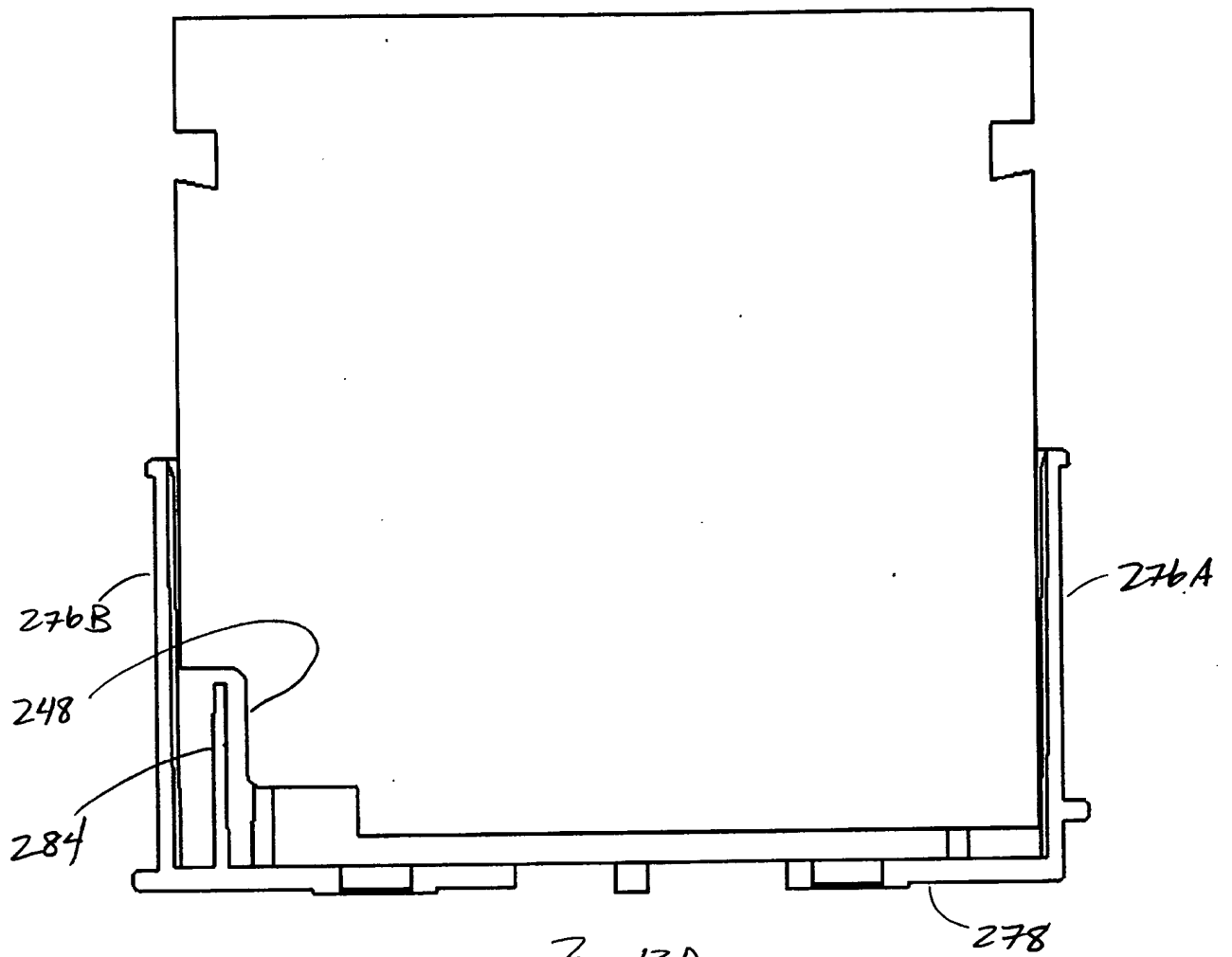
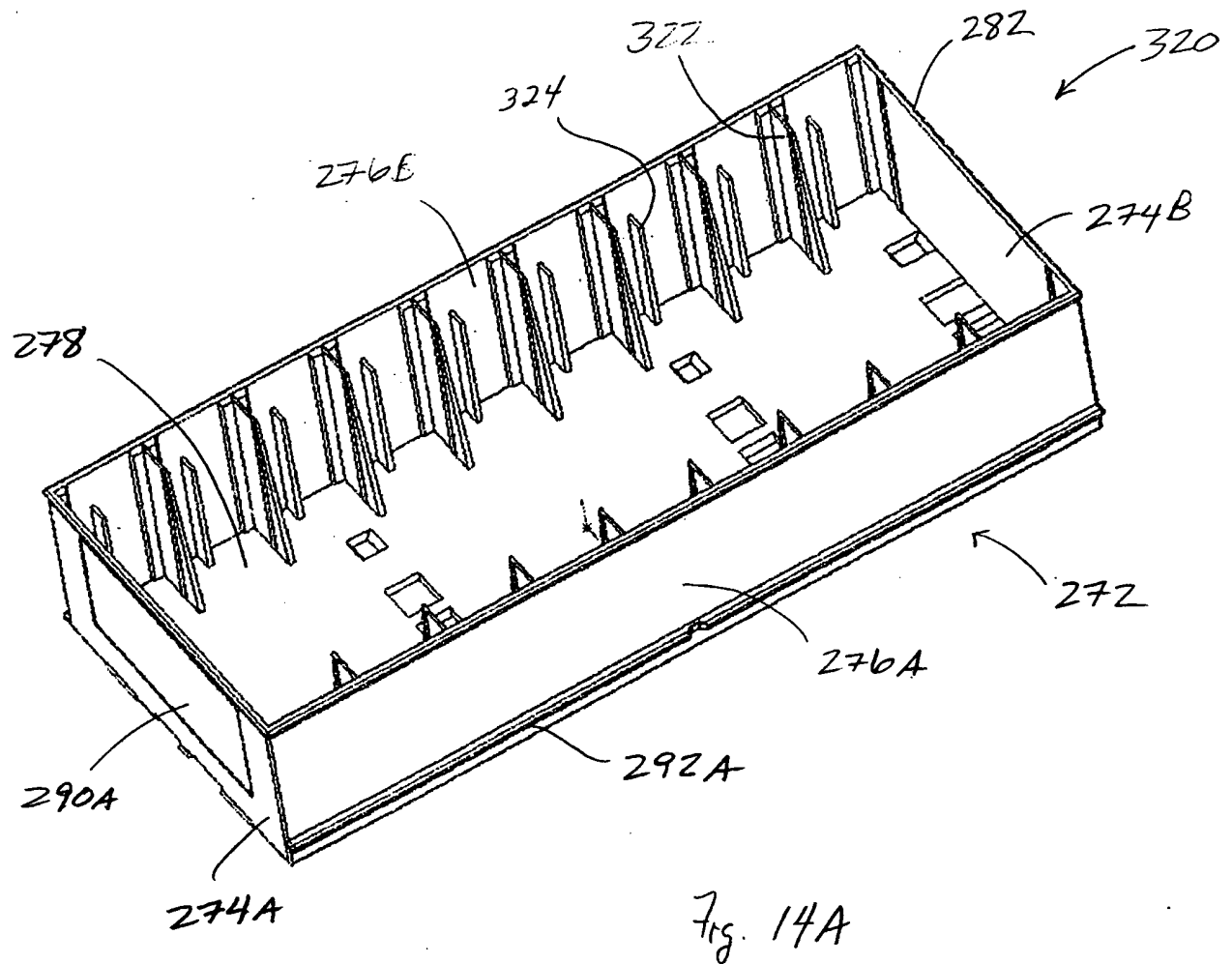


Fig. 13B



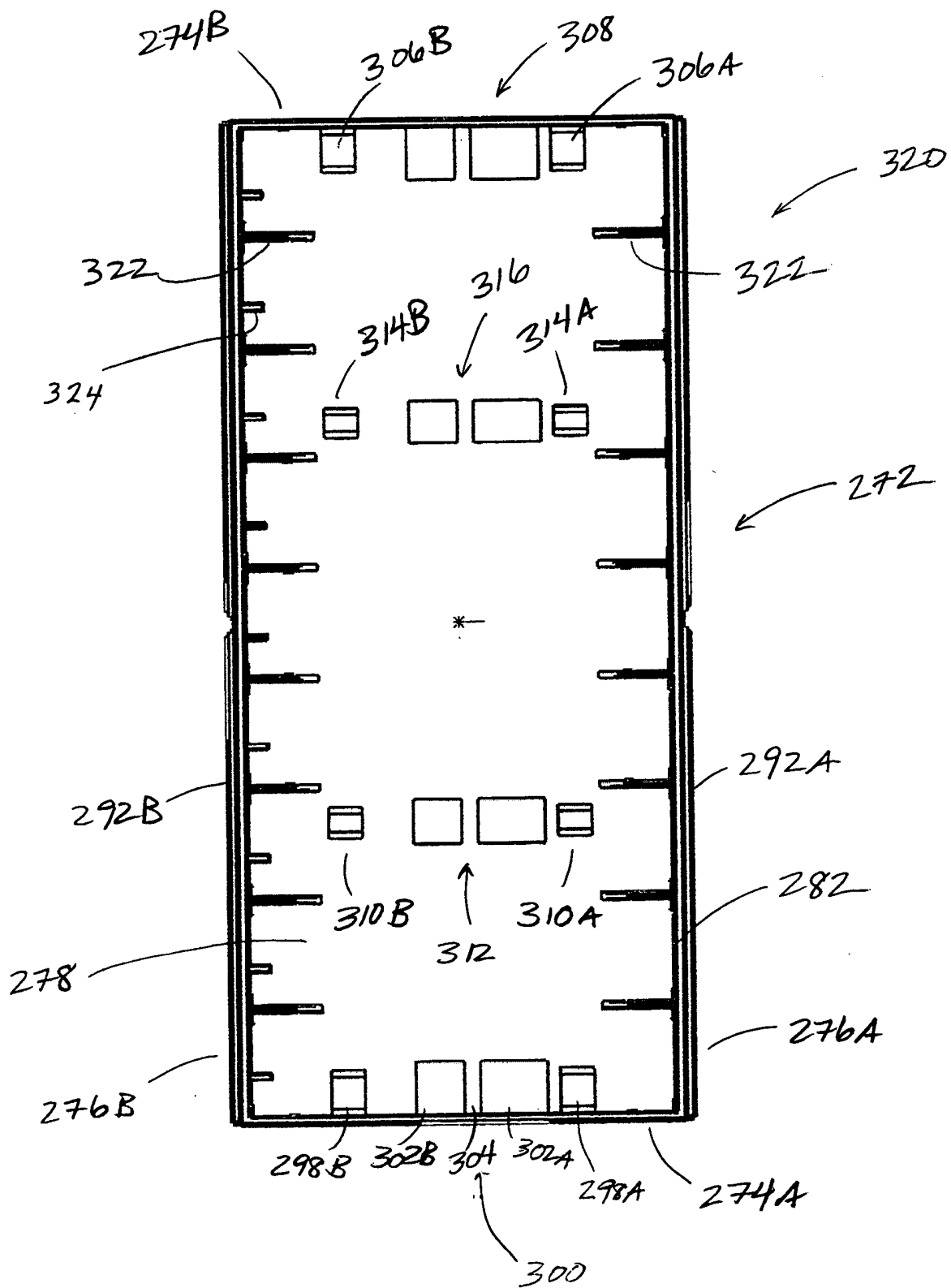
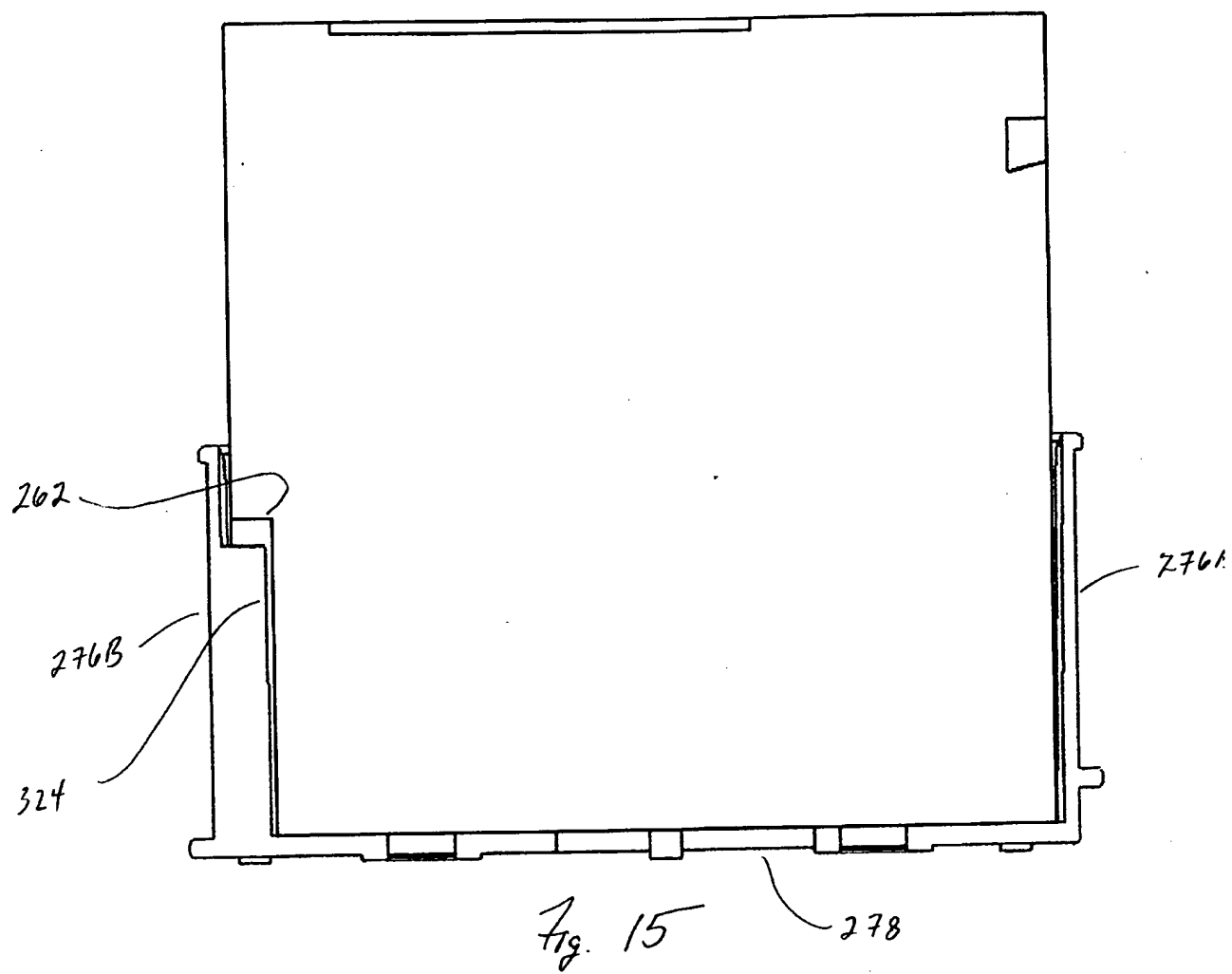
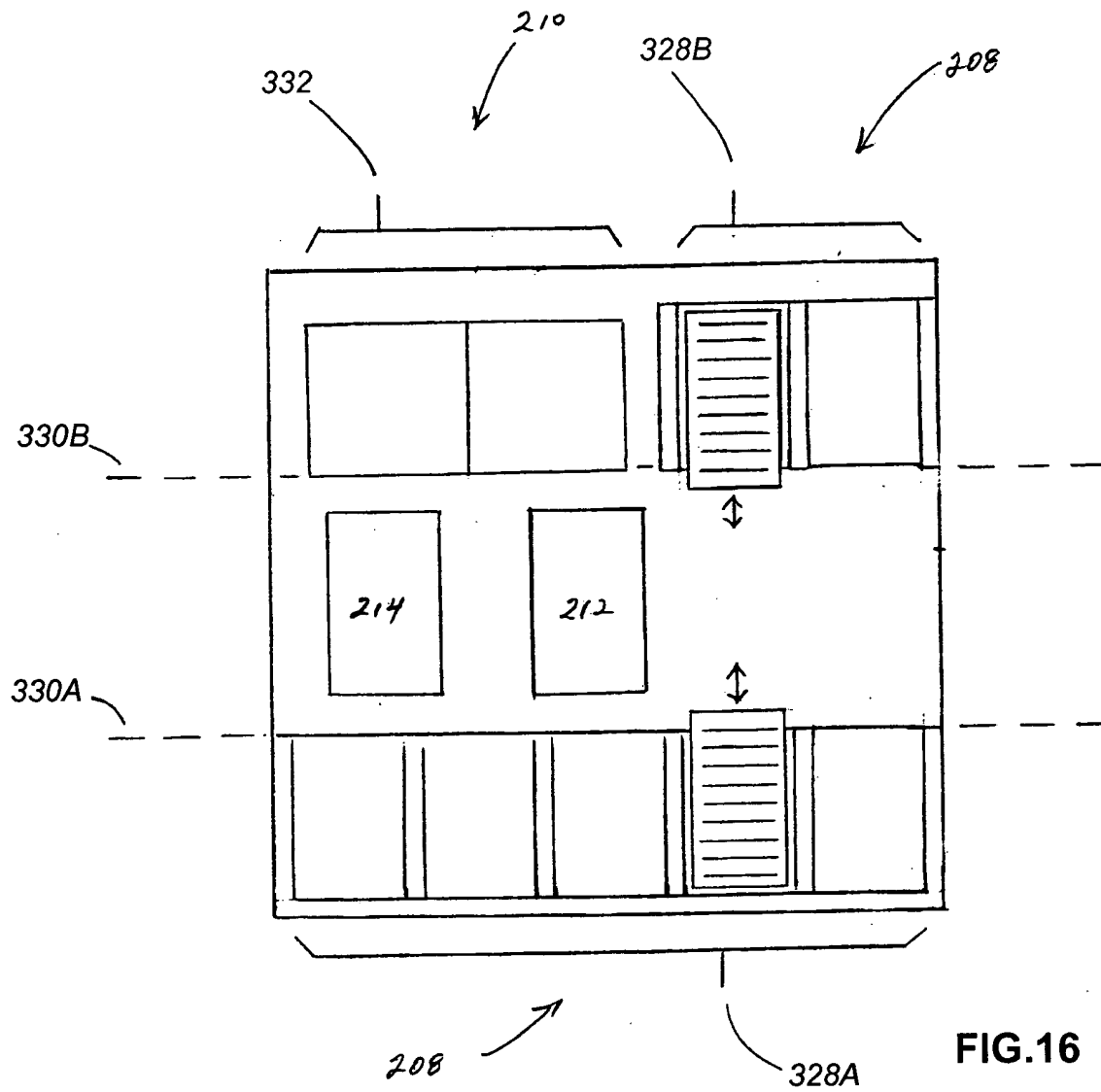


Fig 14B







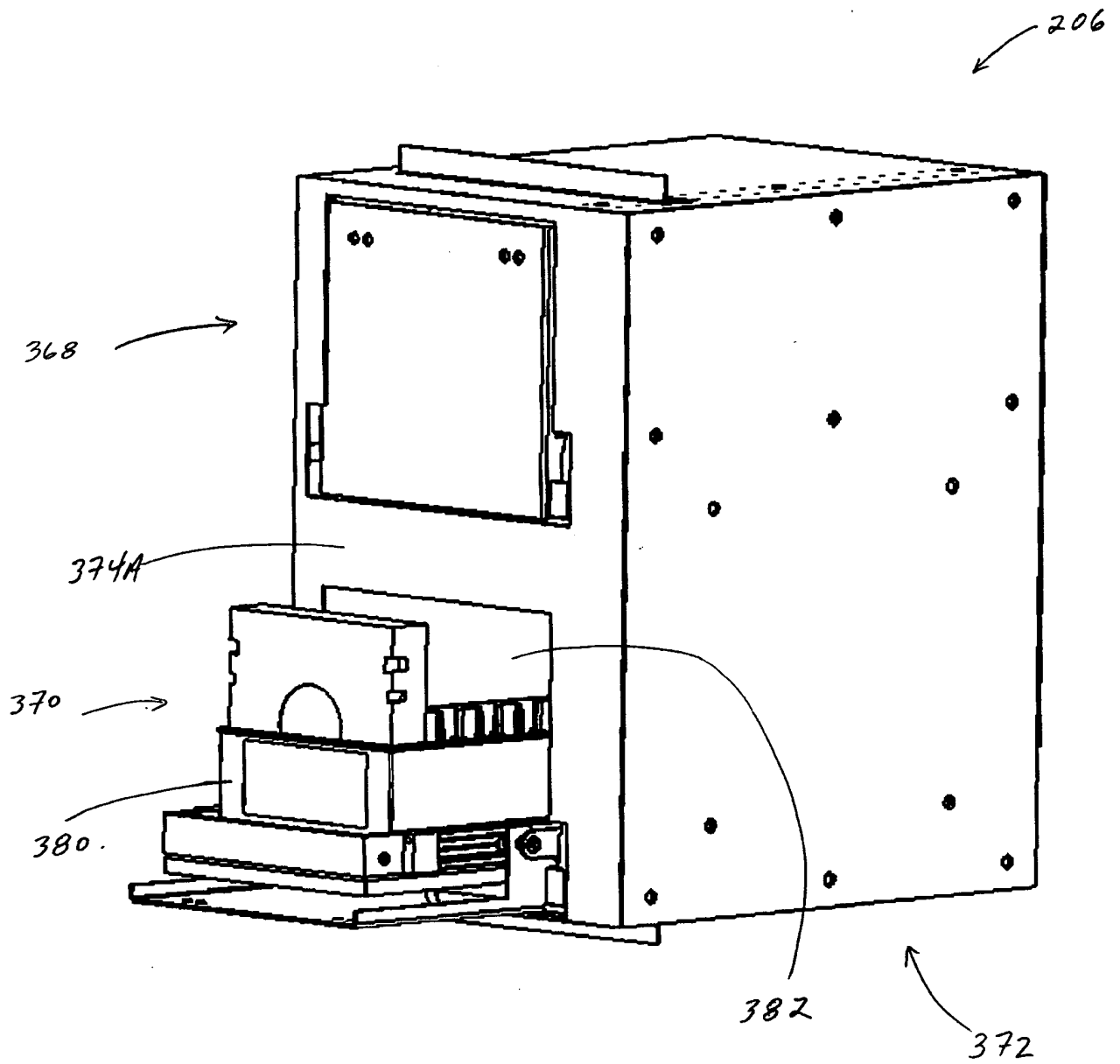


Fig 17A

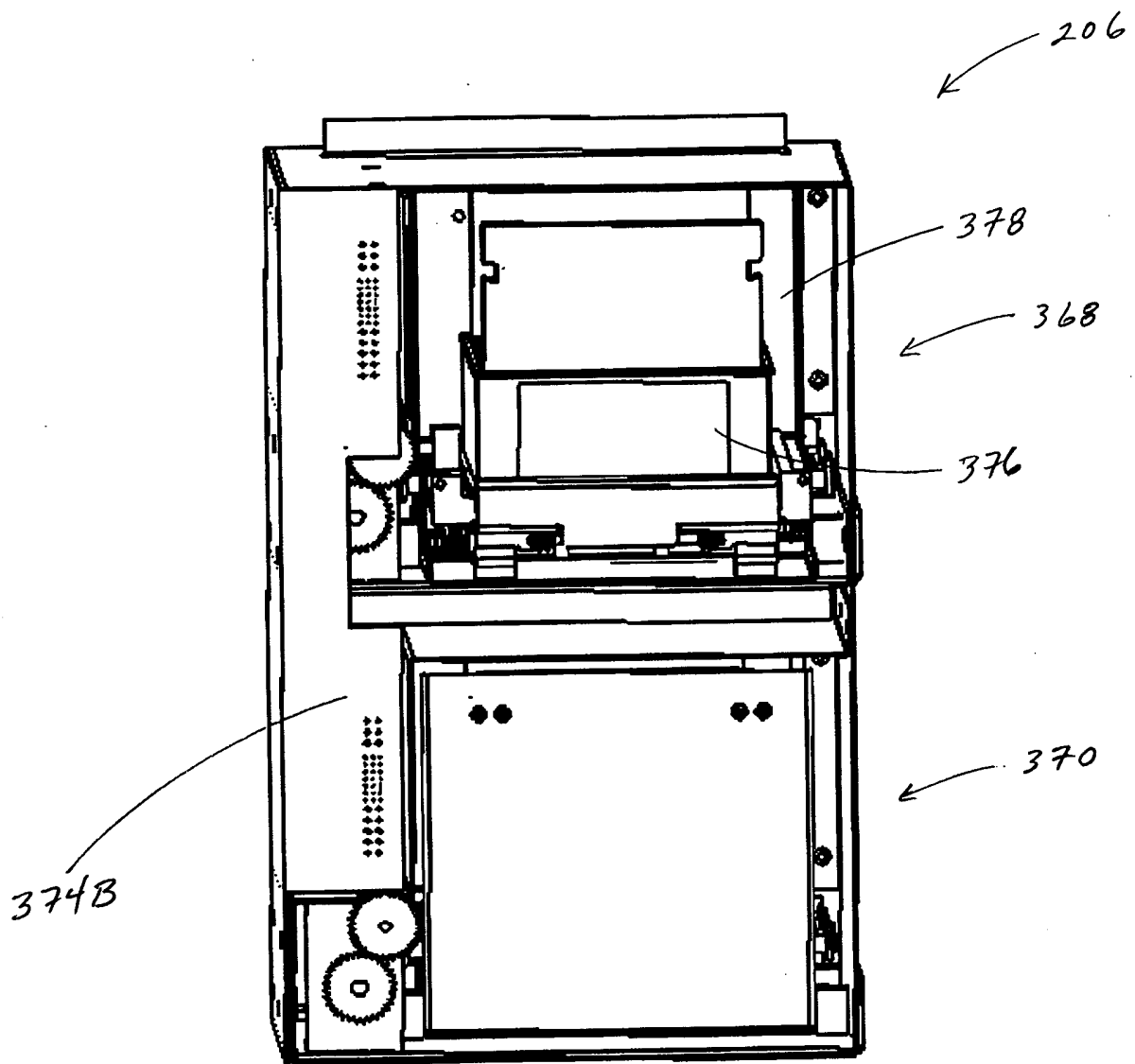


Fig. 17B

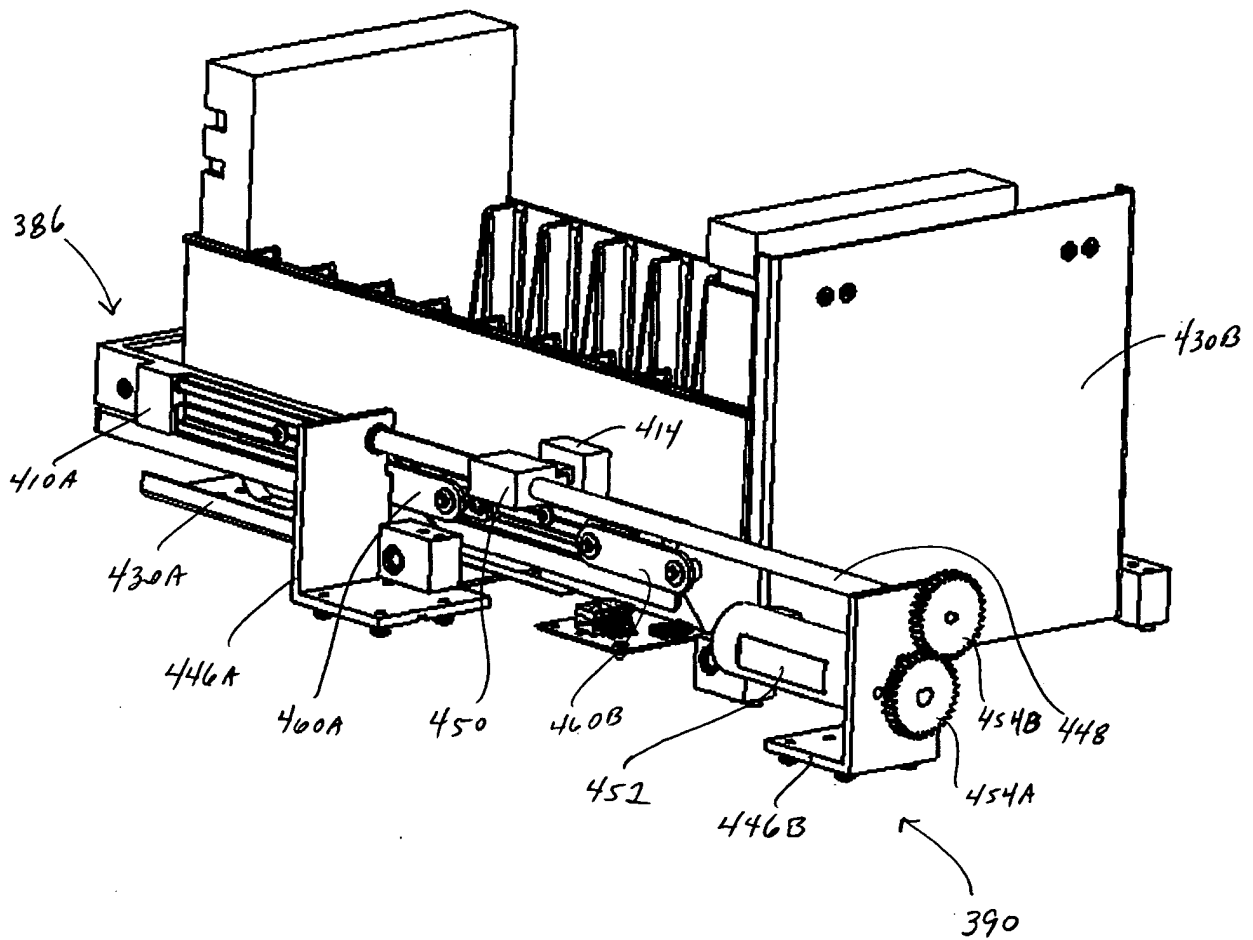
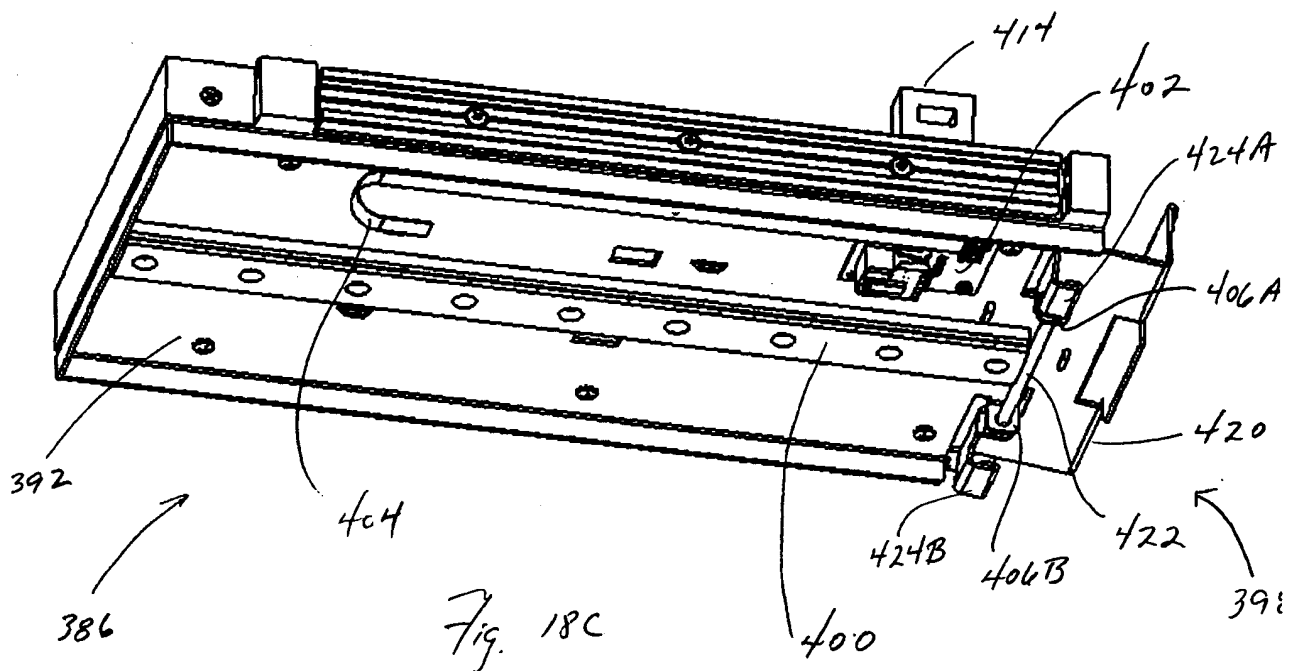
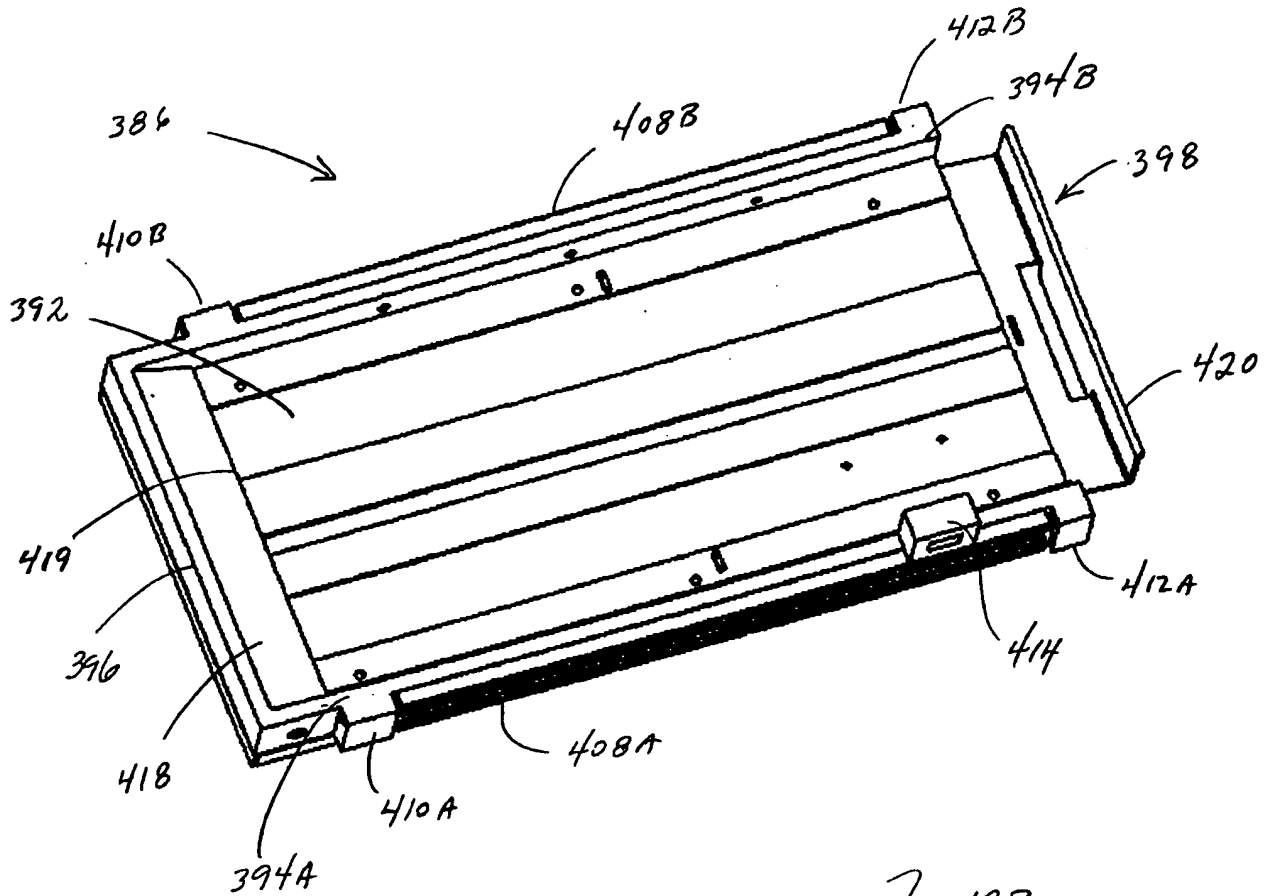
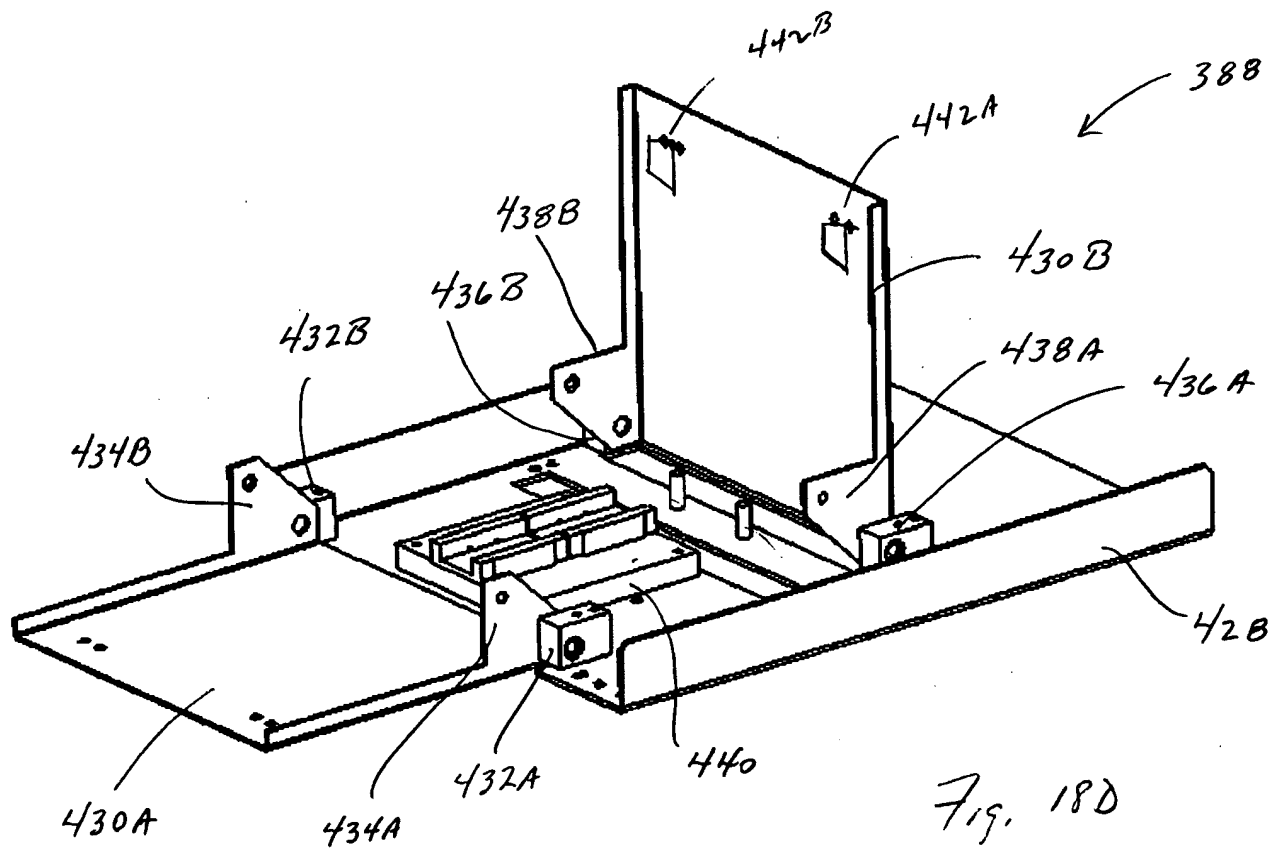


Fig. 18A





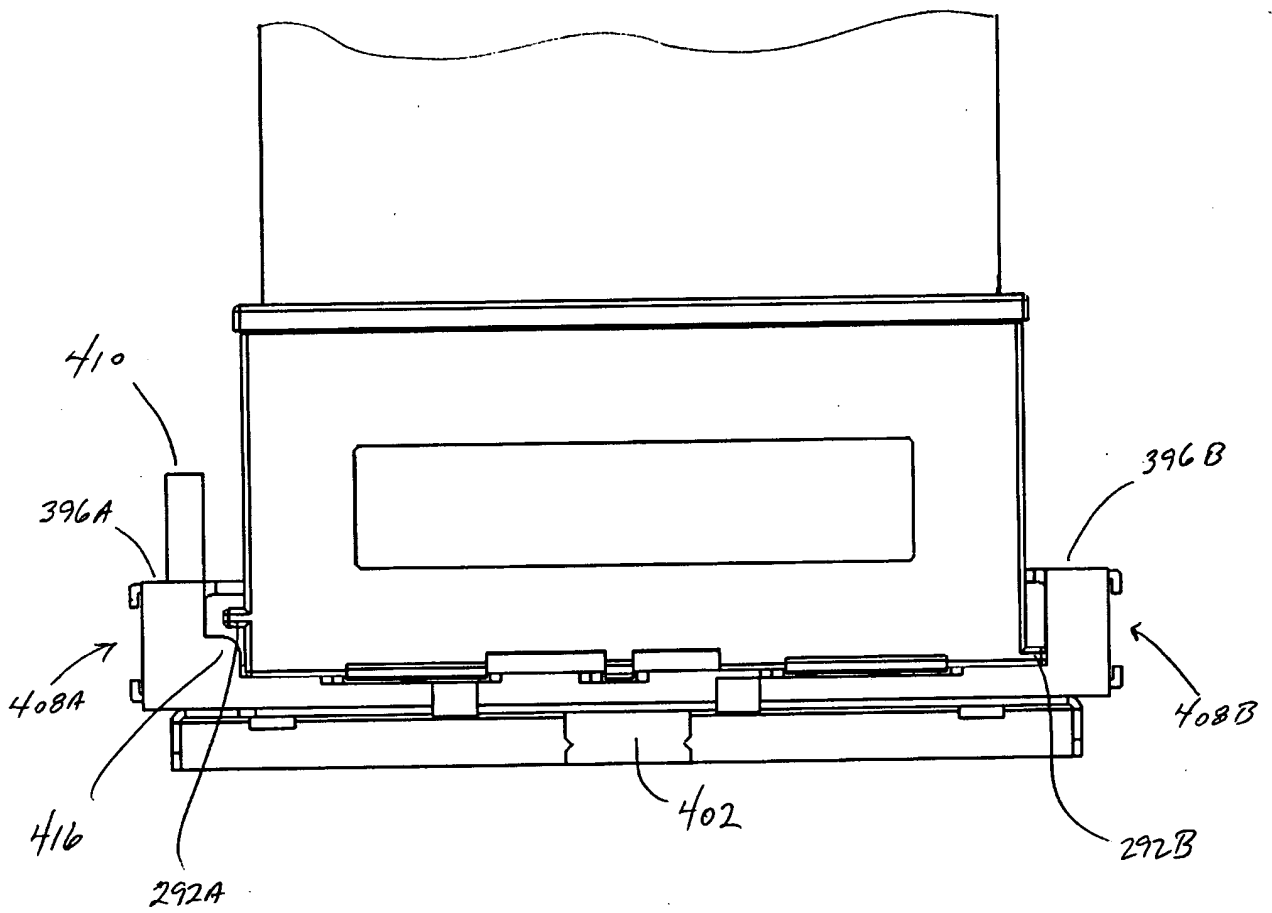
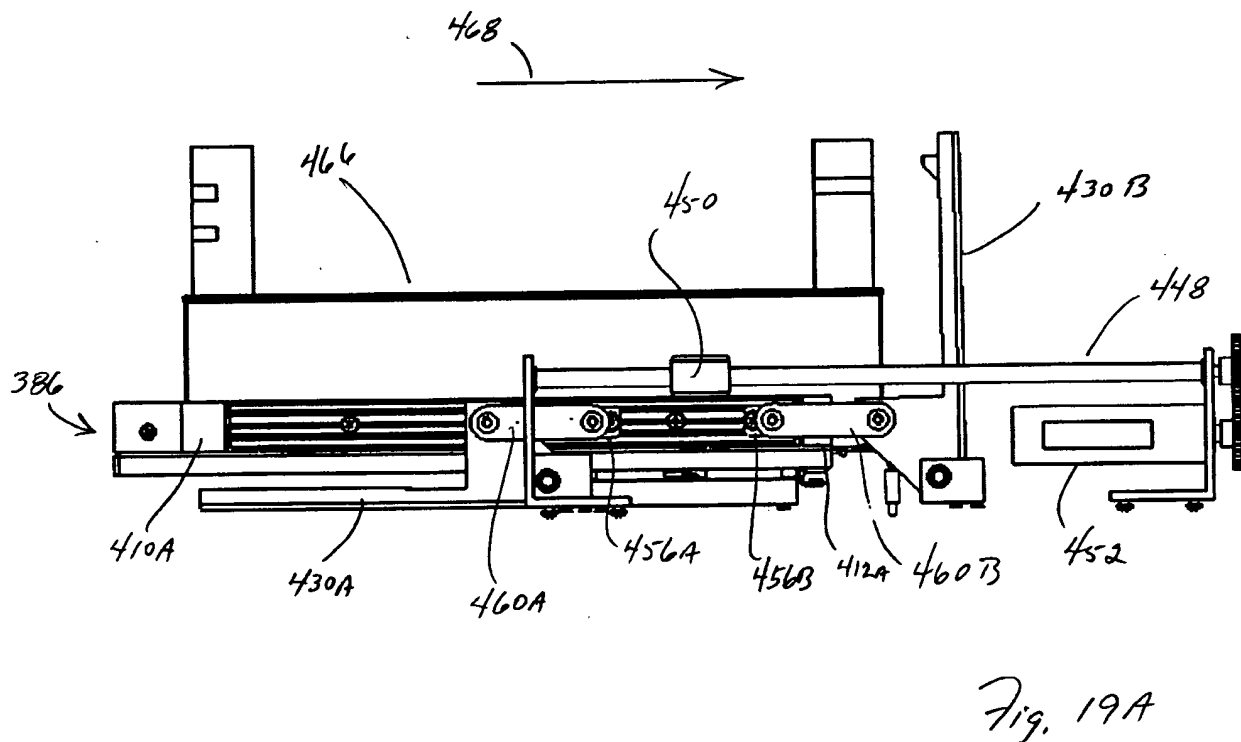
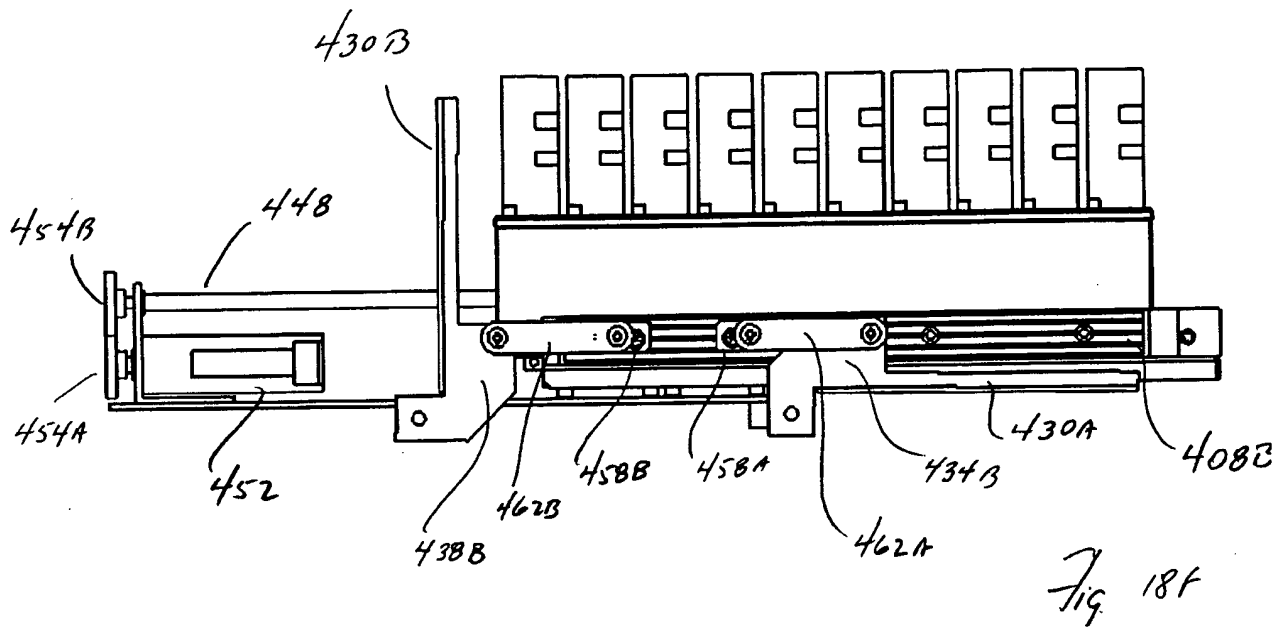
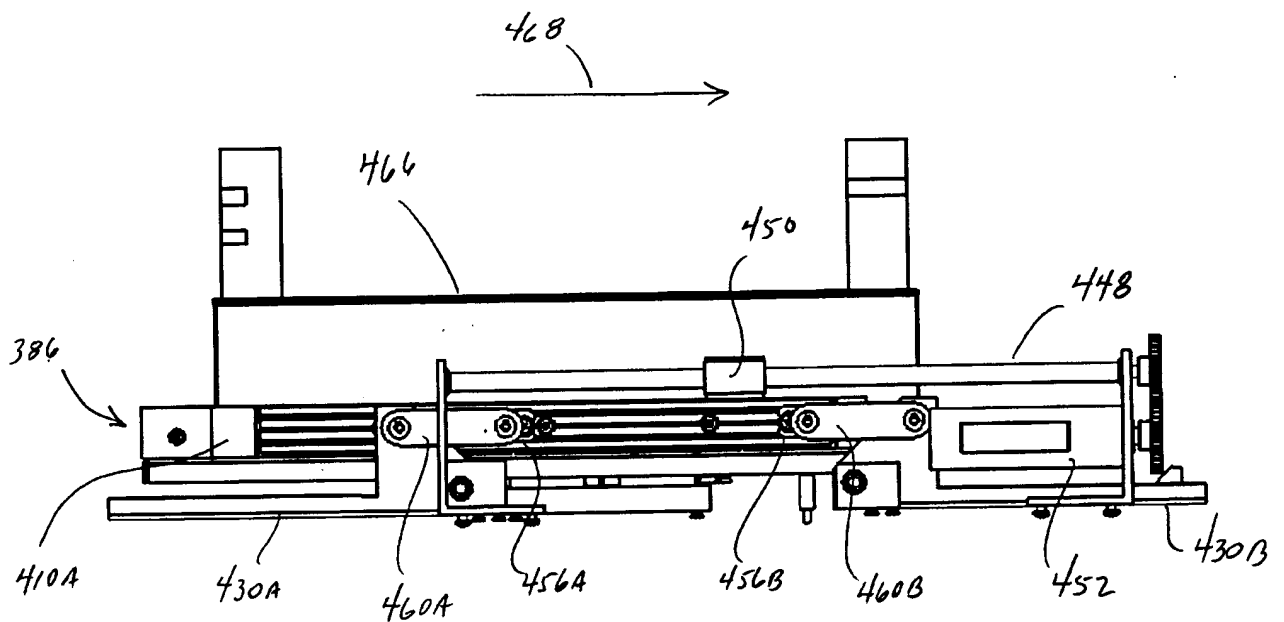
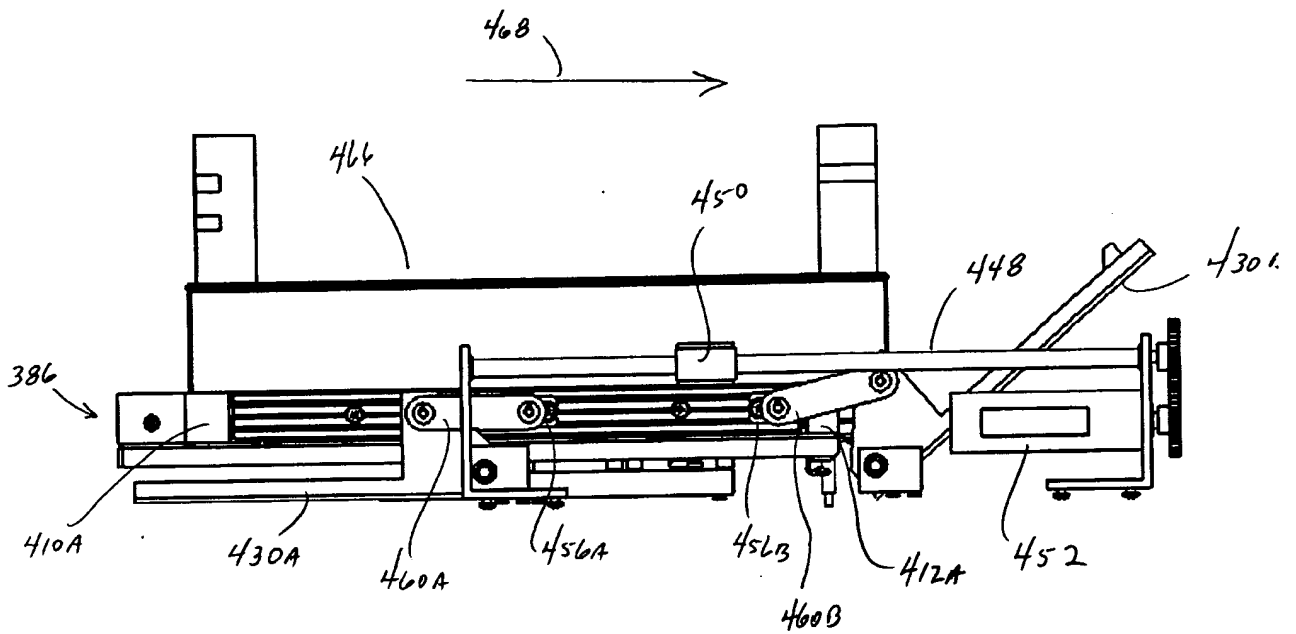


Fig. 18E







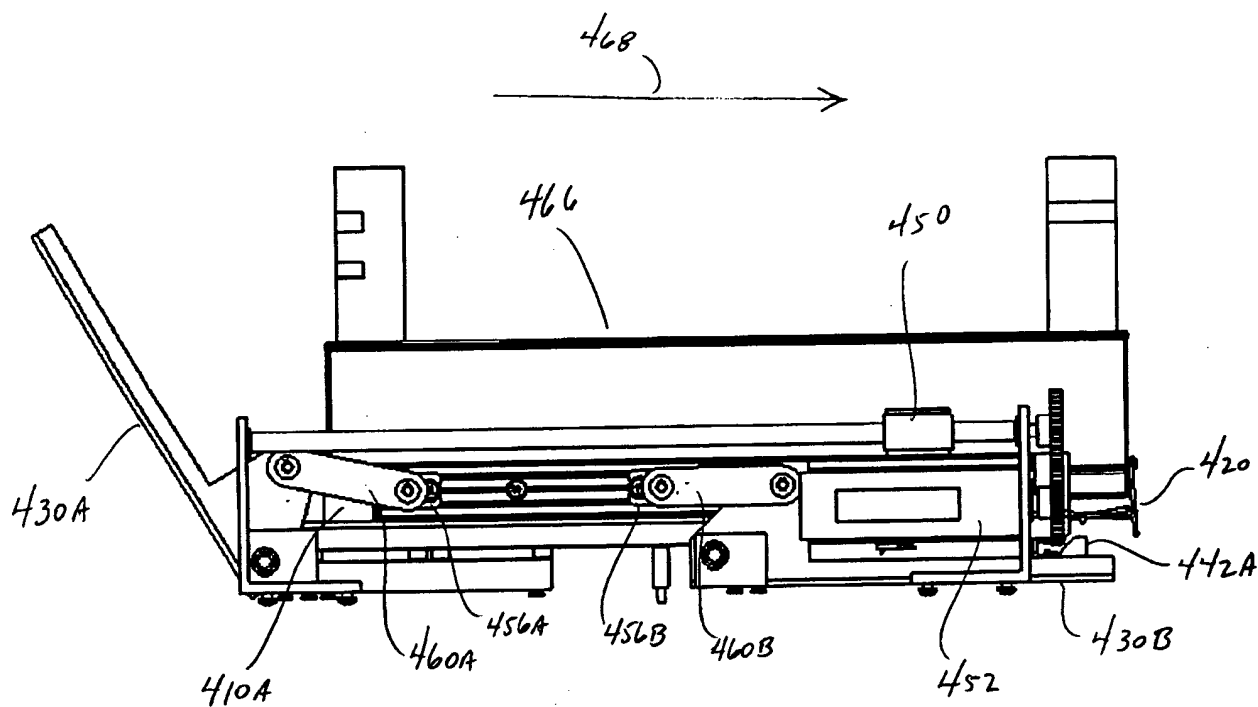


Fig. 19D

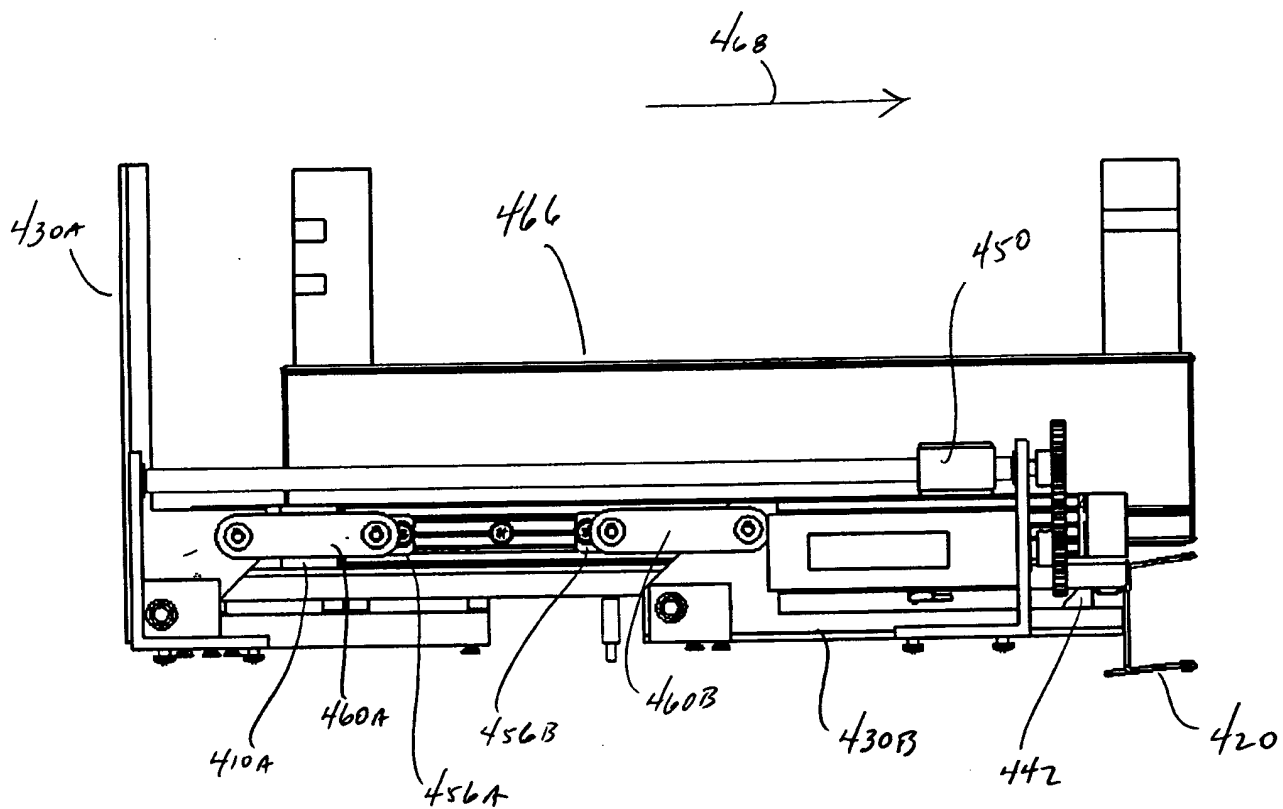
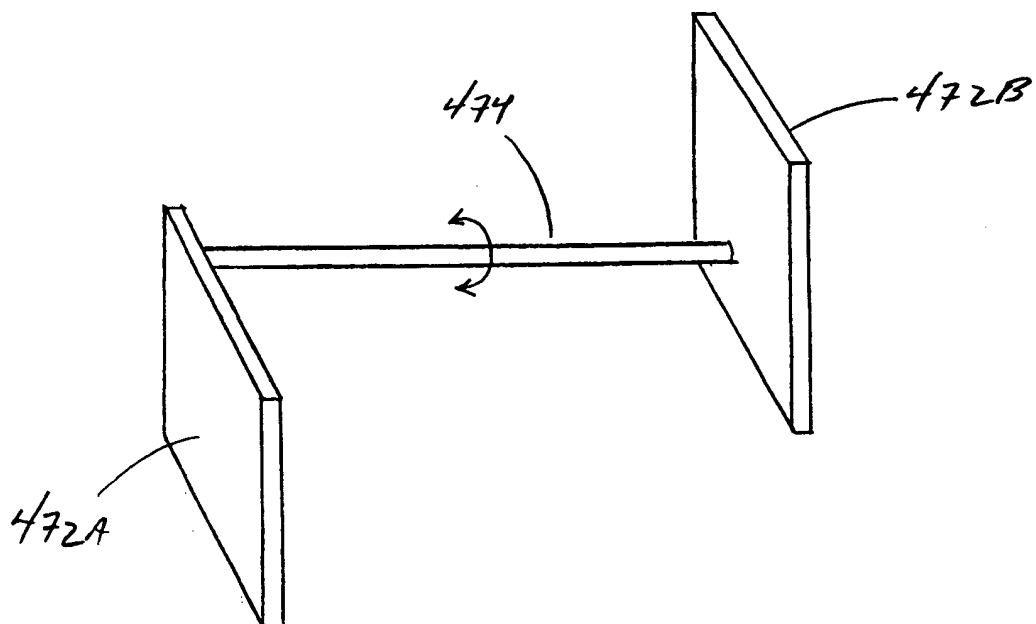


Fig. 20A



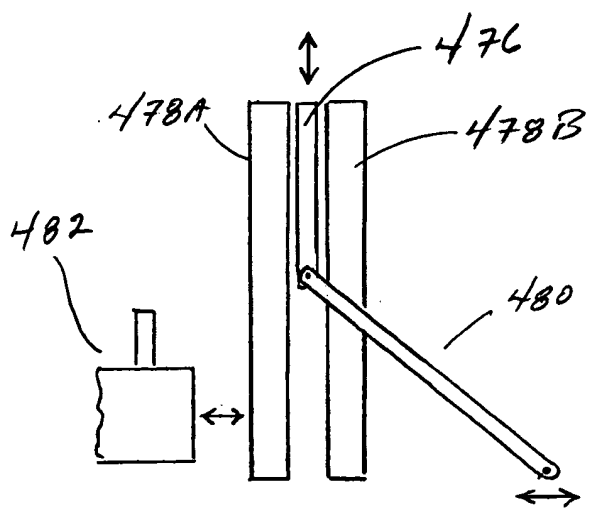


Fig. 20B

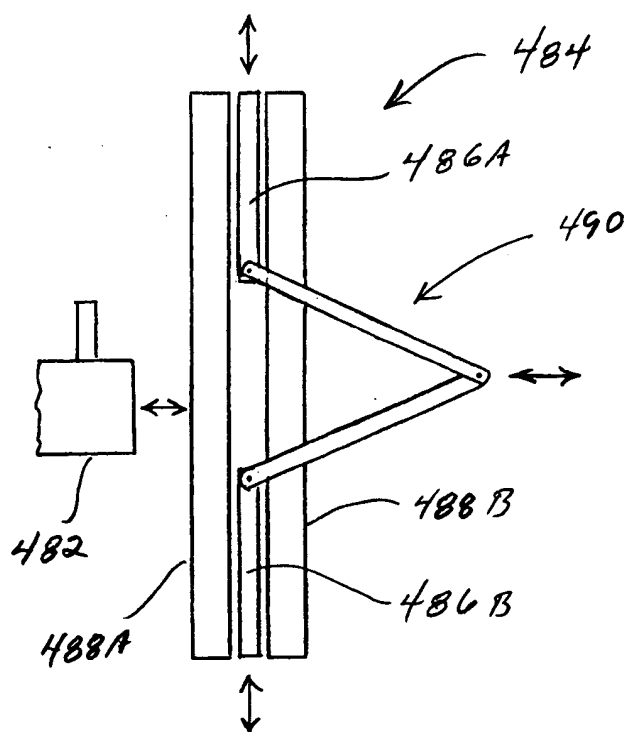


Fig. 20C

Fig. 20D

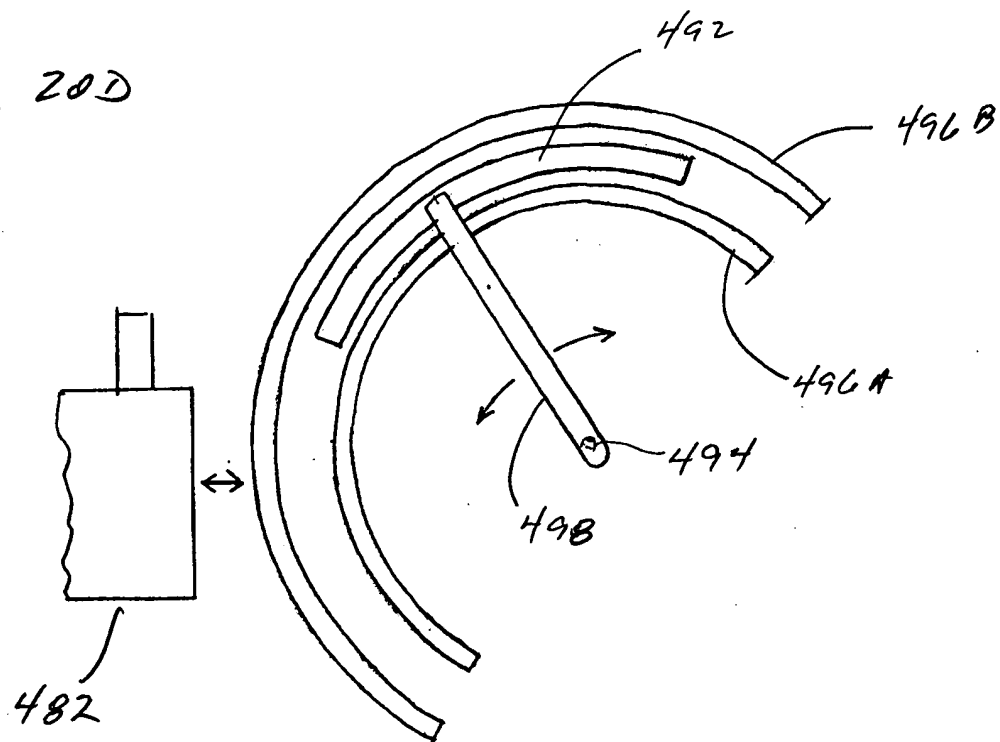


Fig. 20E

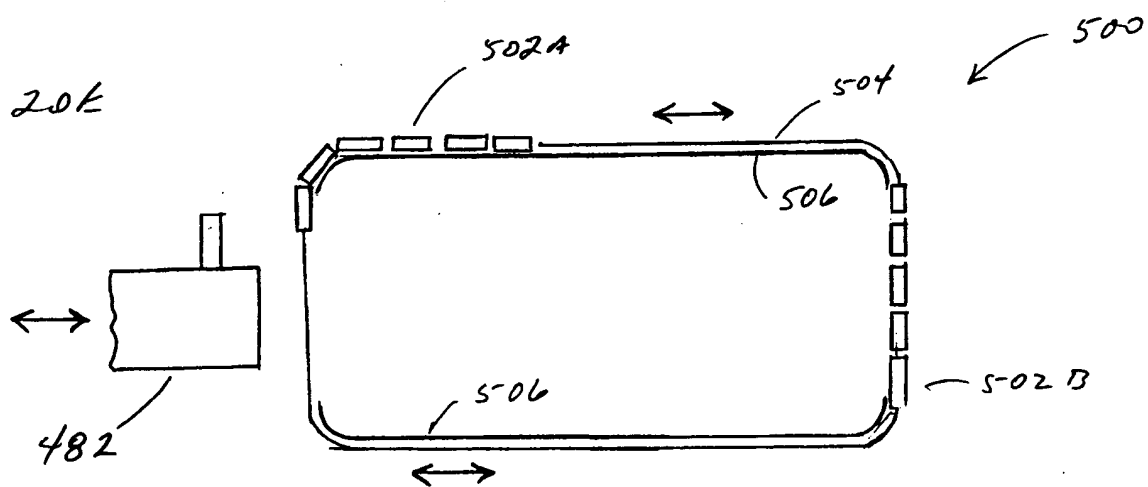
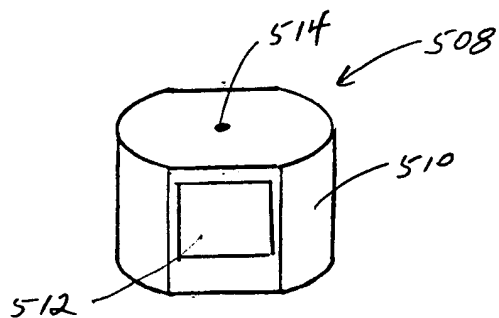
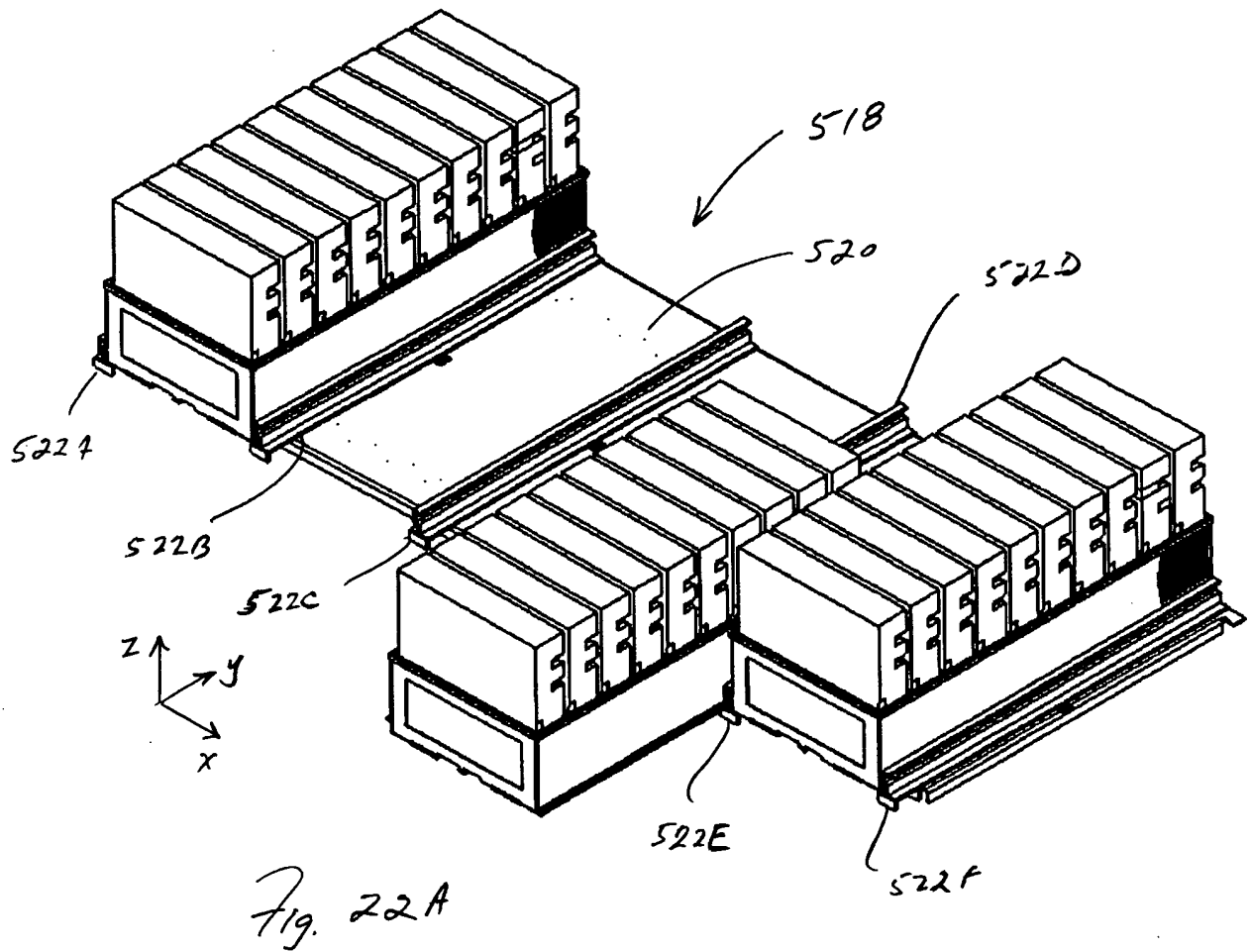
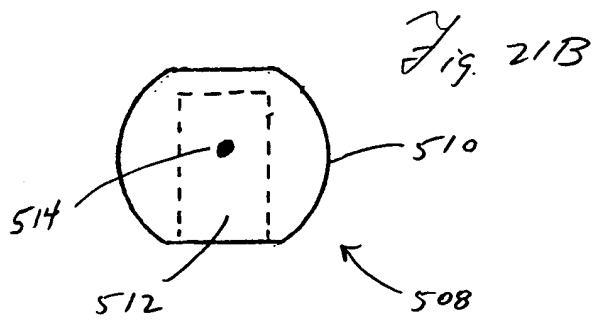
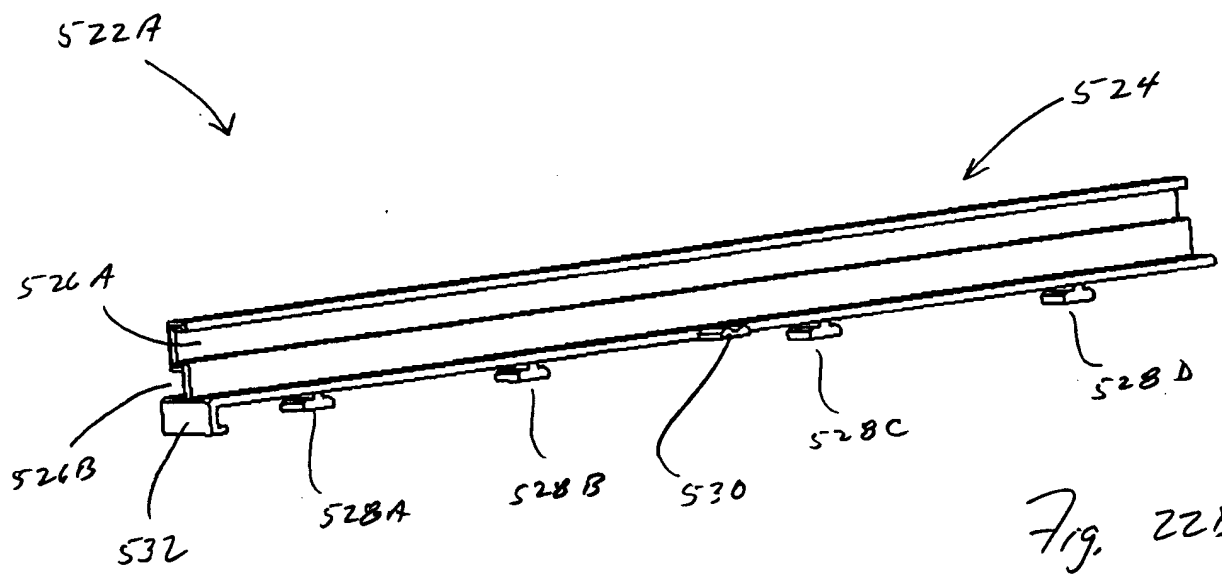


Fig. 21A







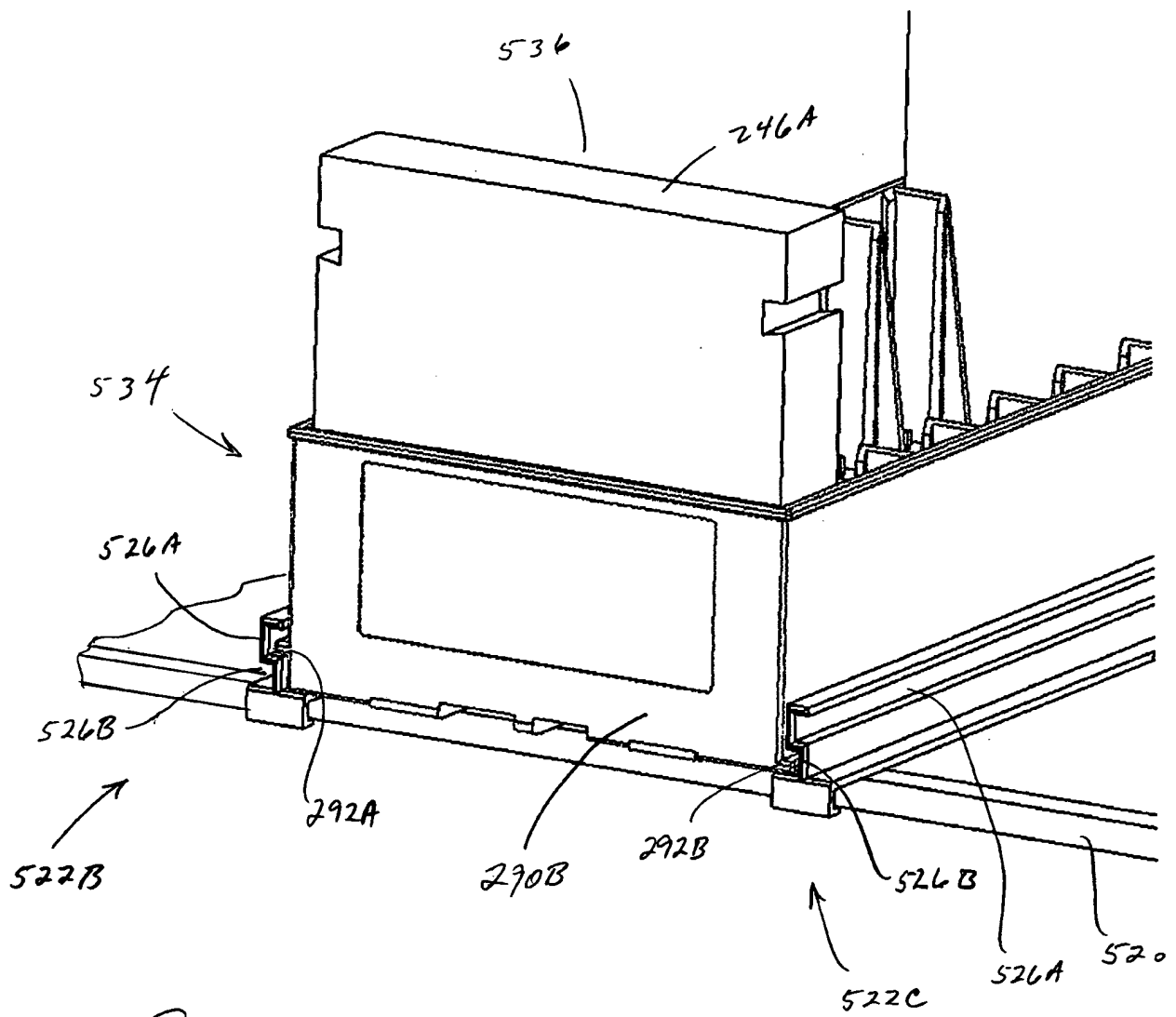
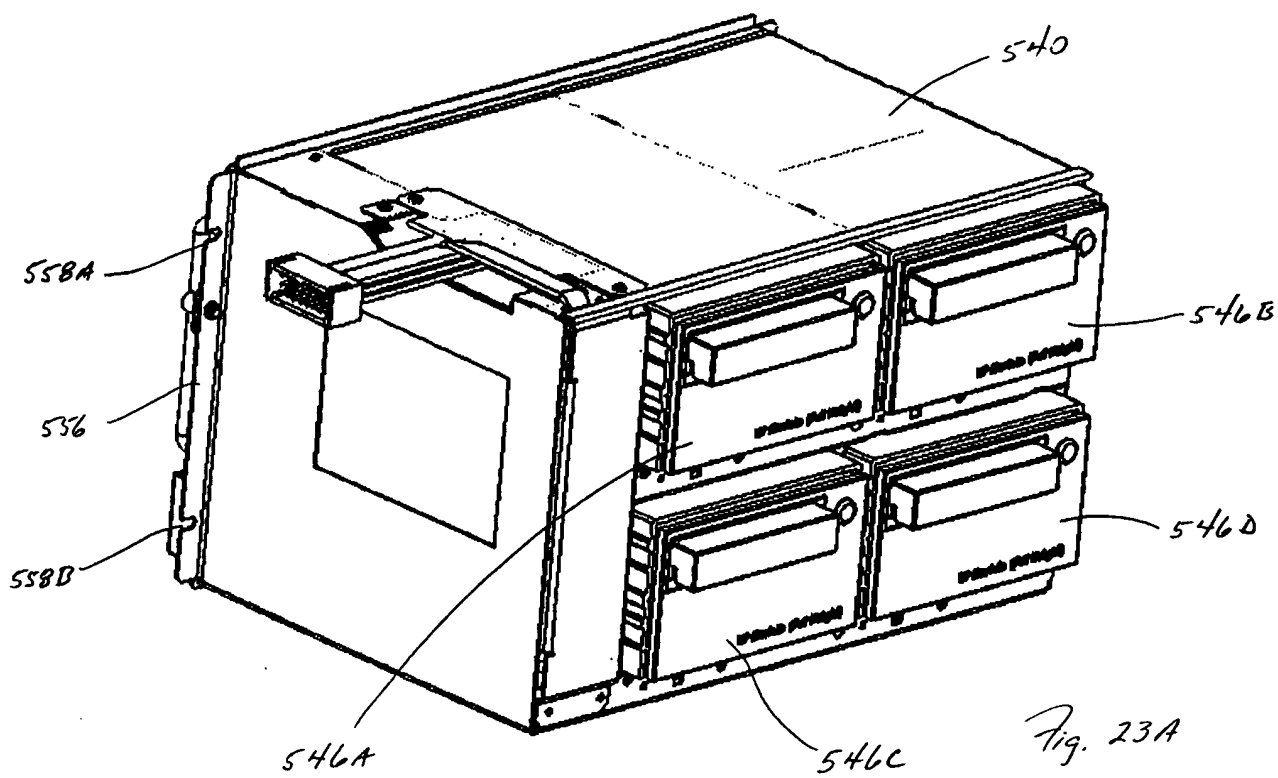
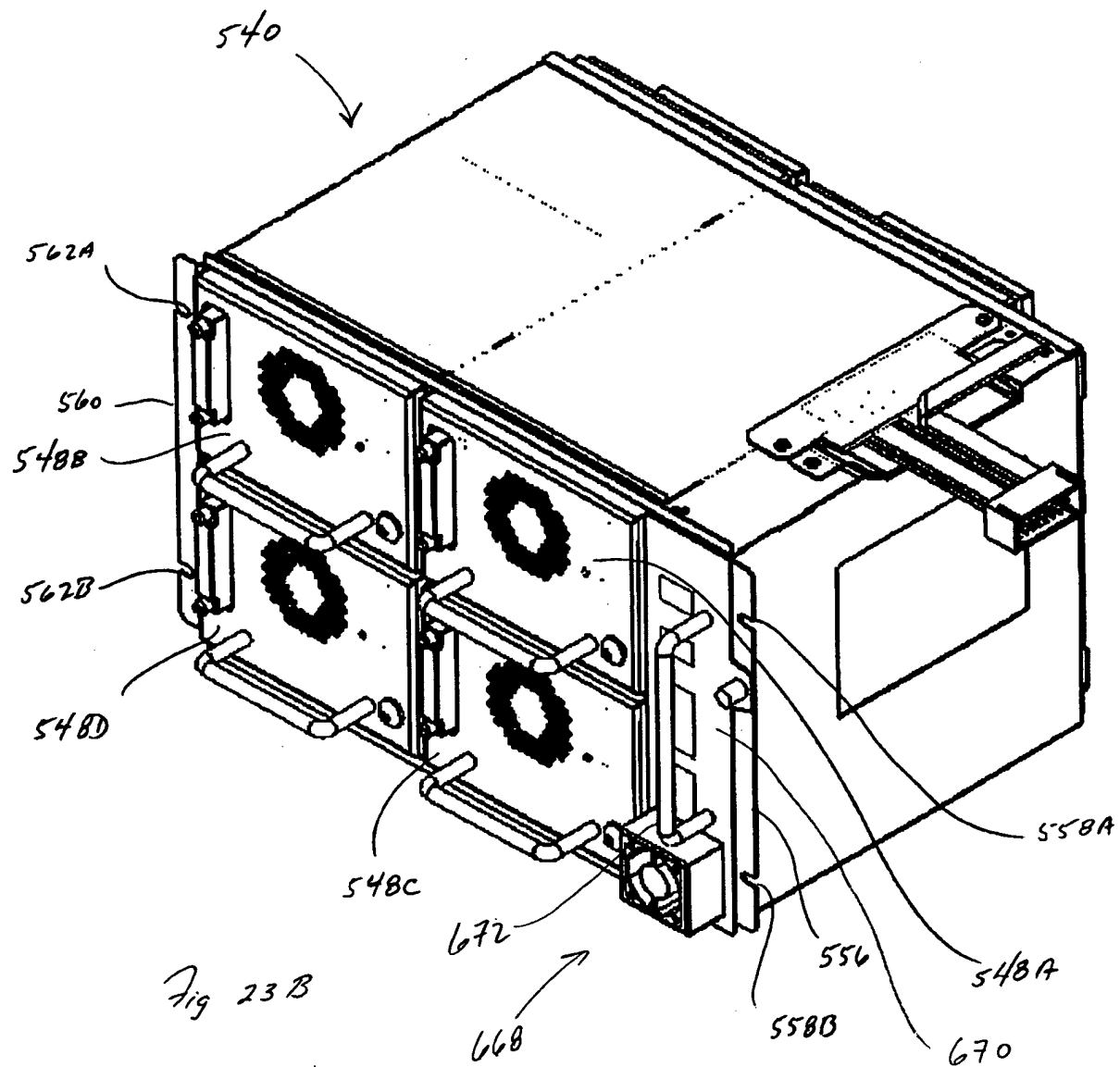
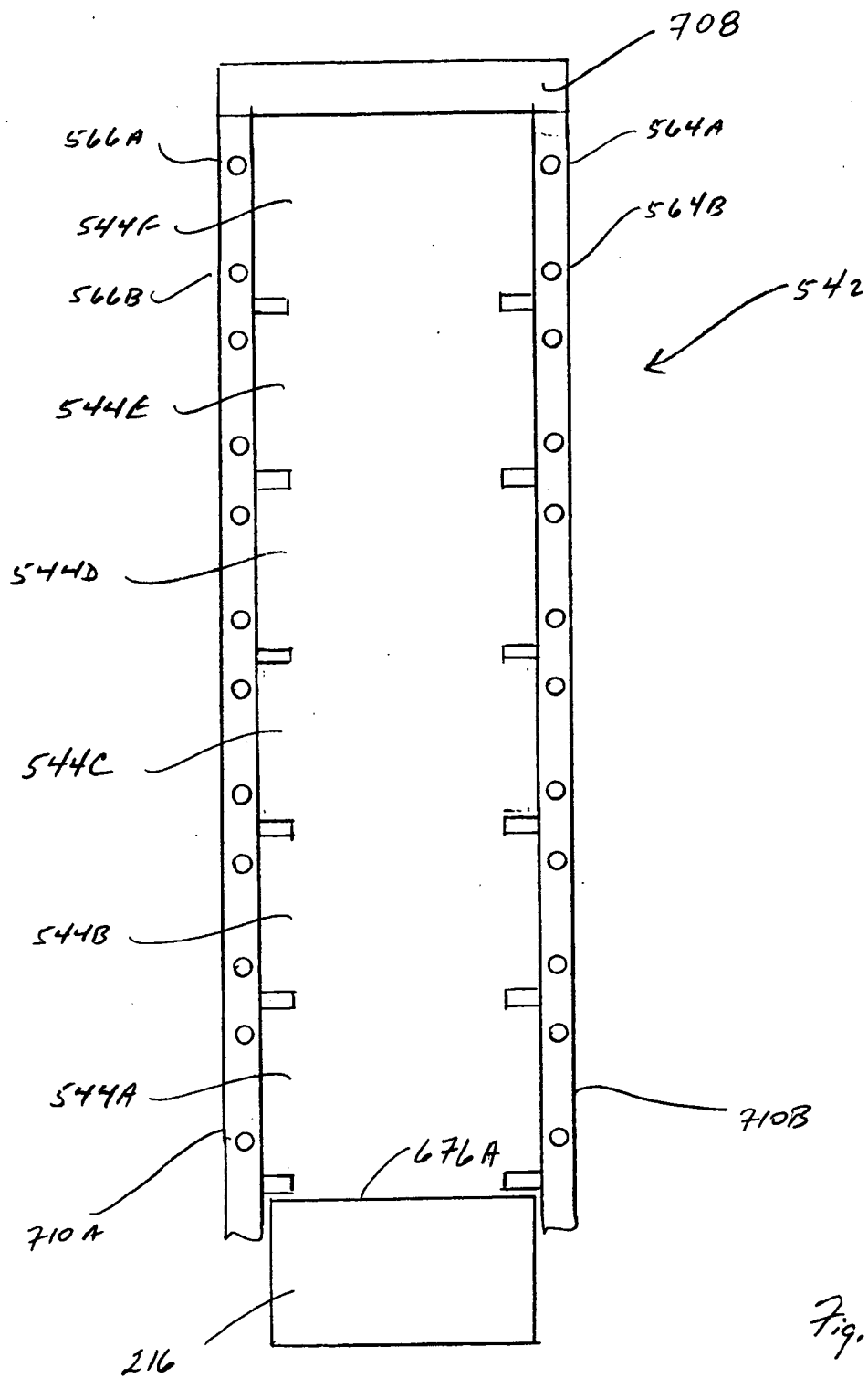


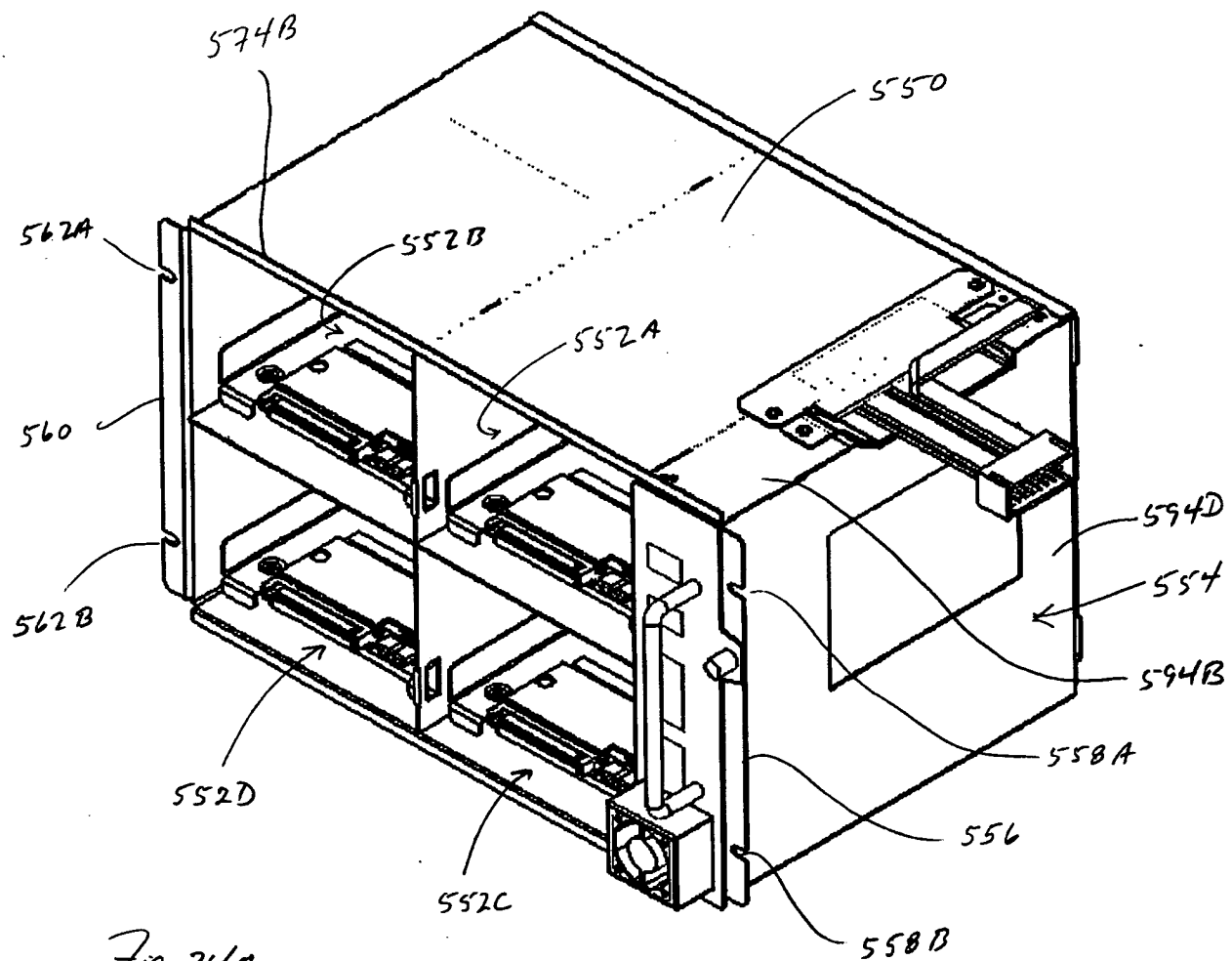
Fig. 22C











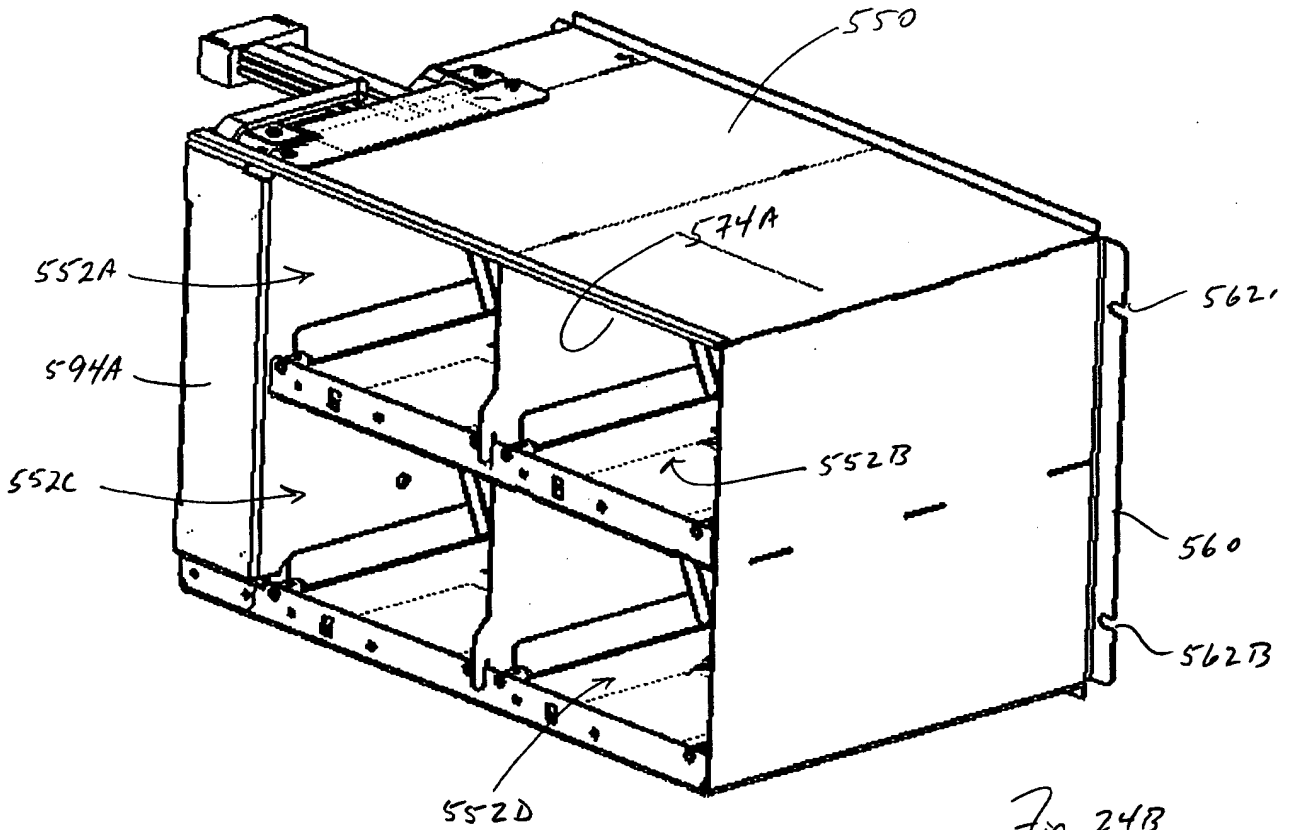
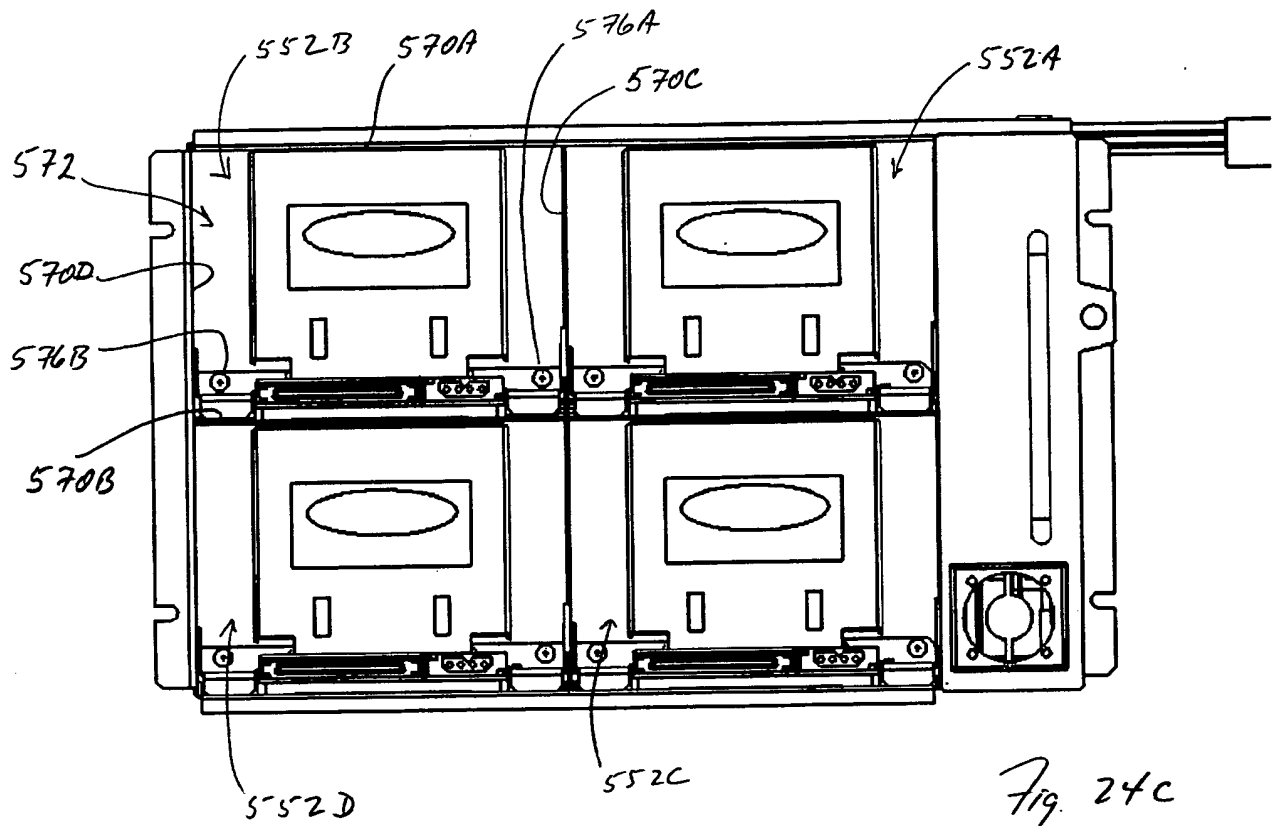


Fig. 24B



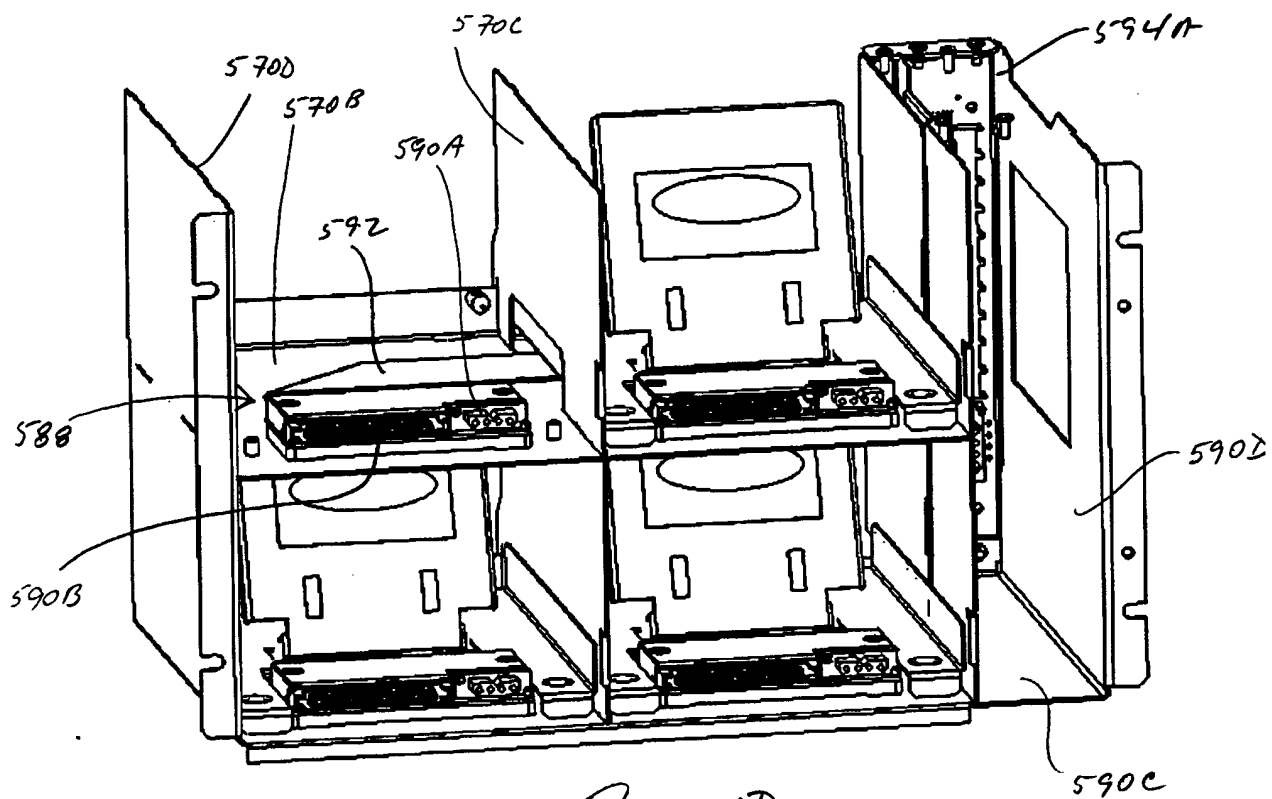


Fig. 24D

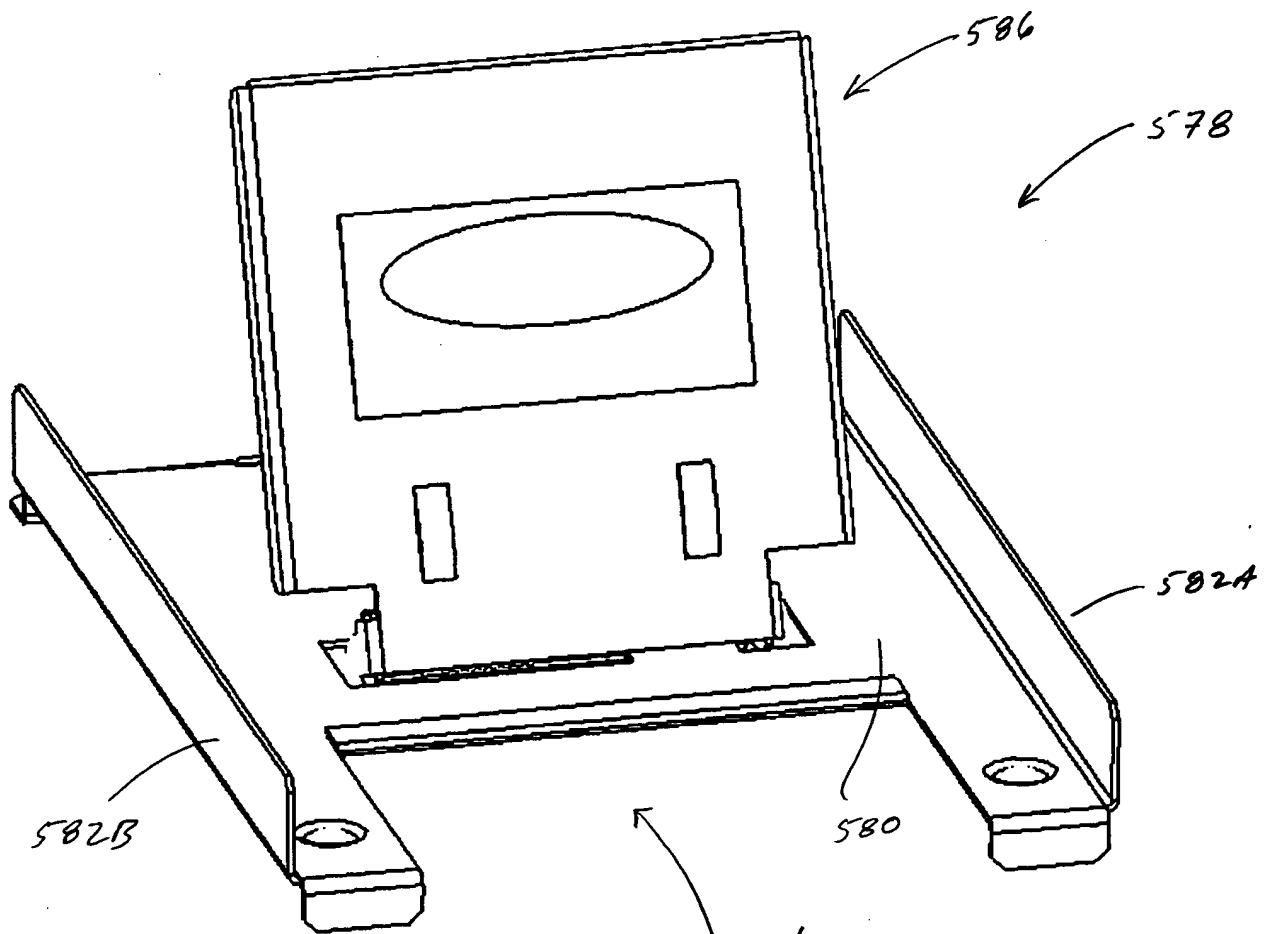
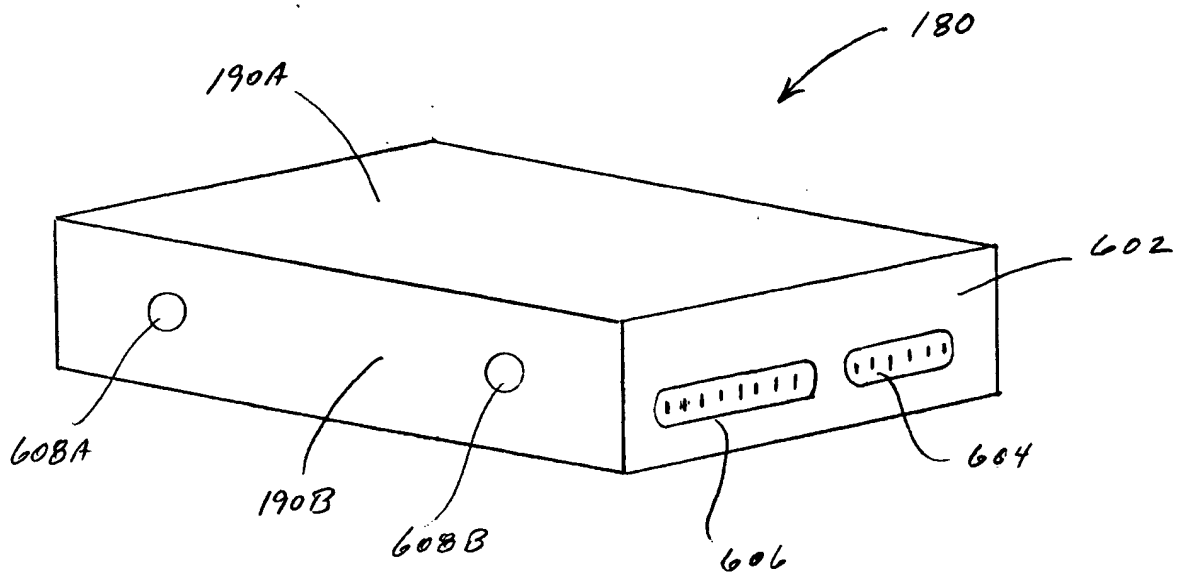
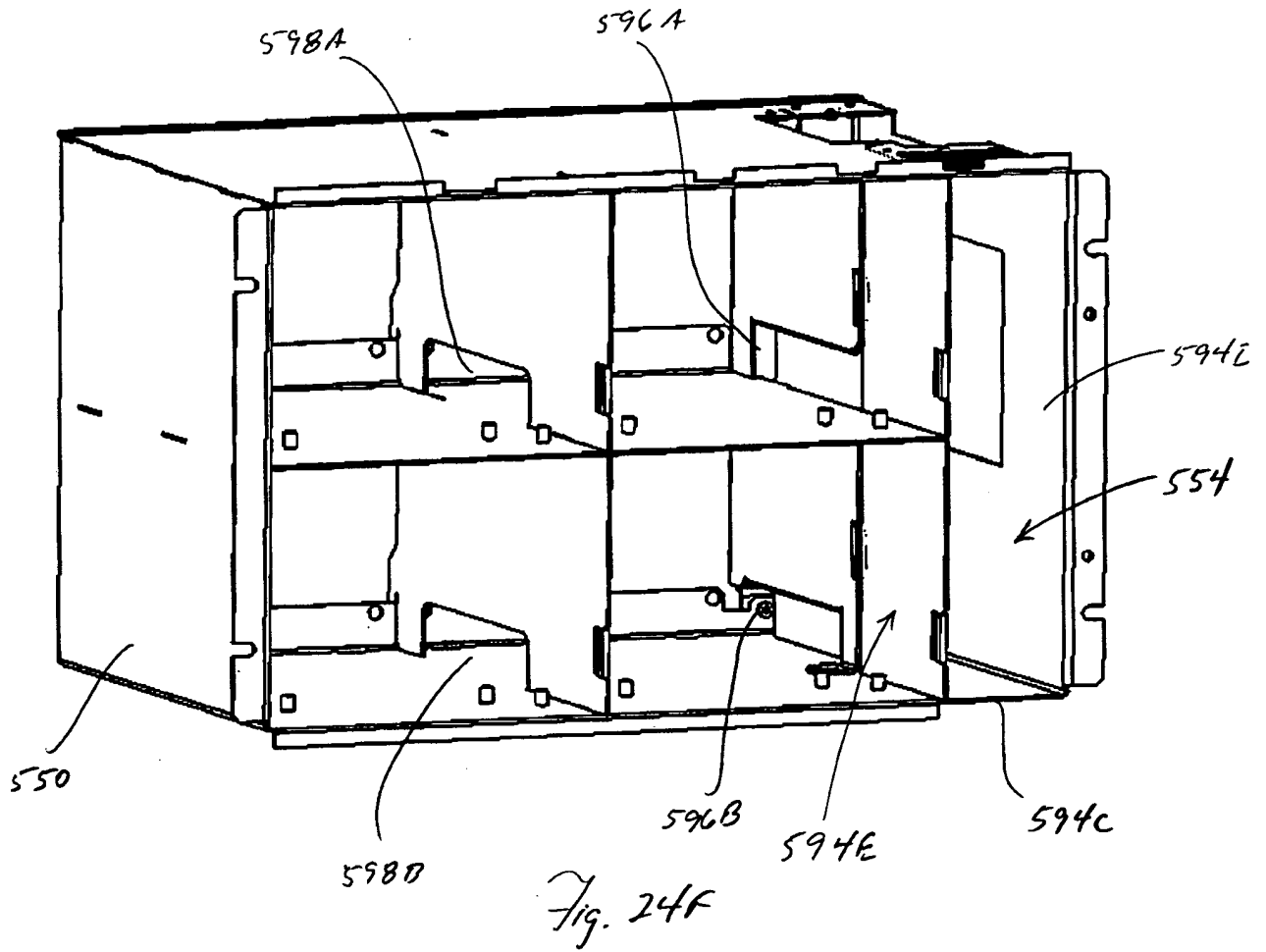
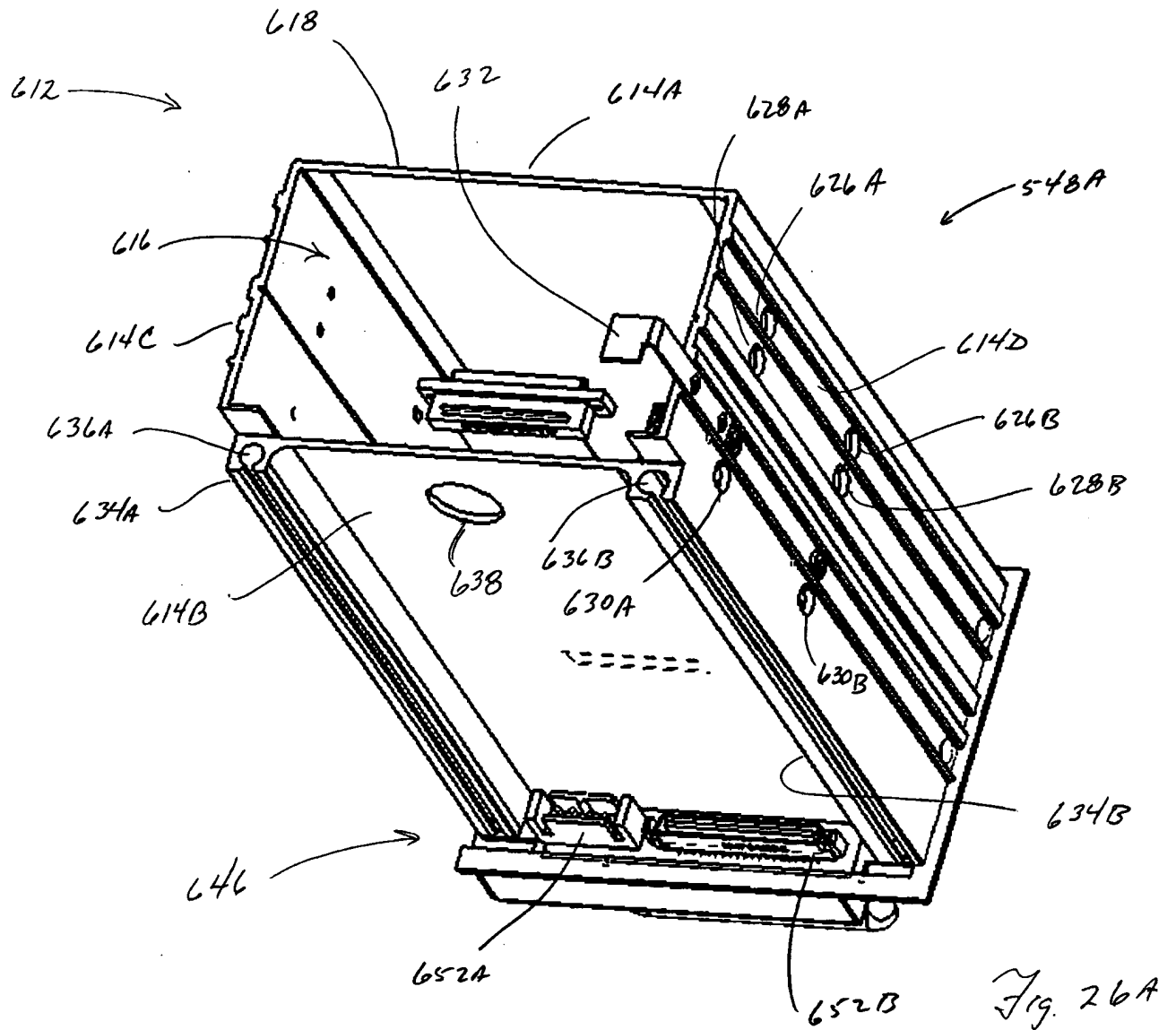
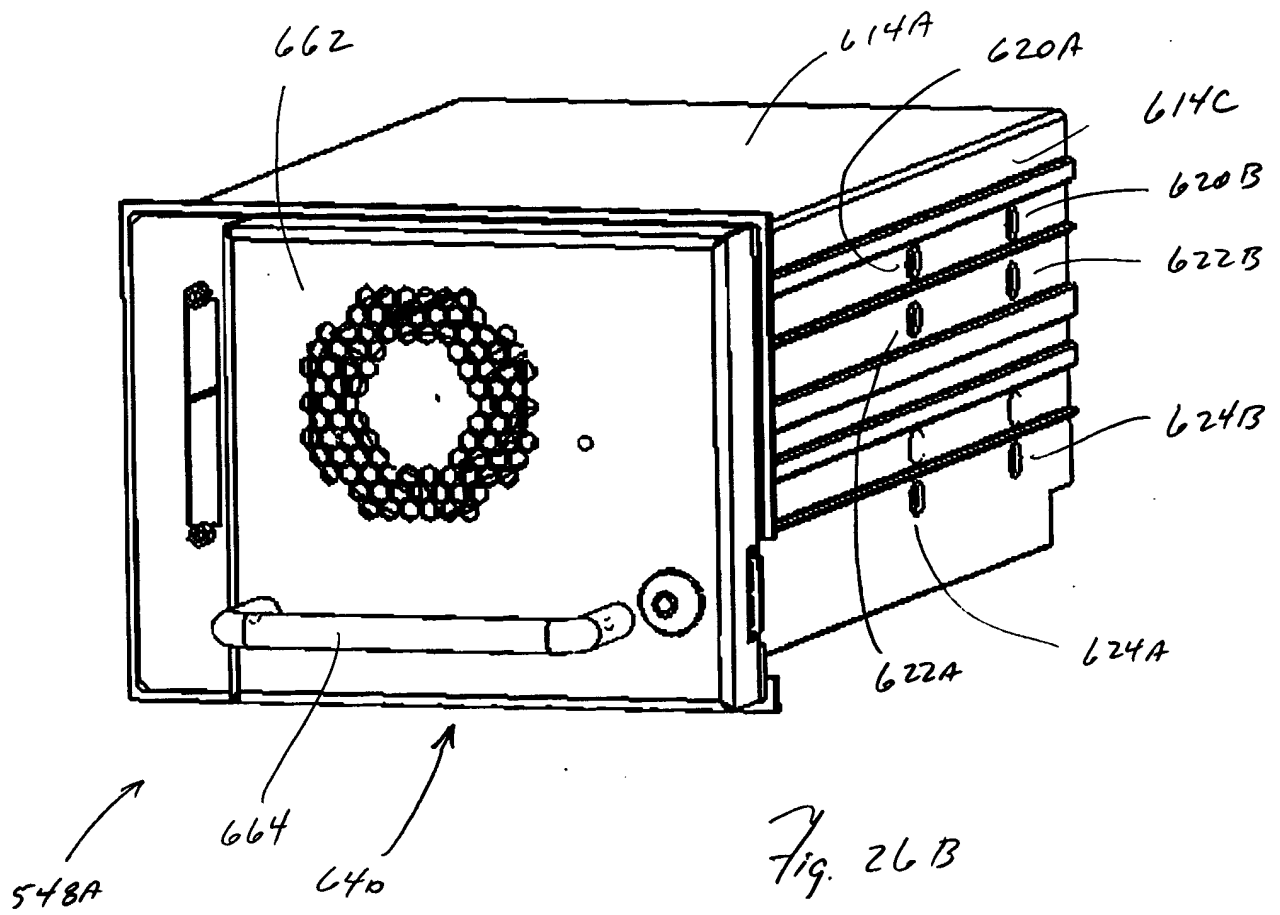


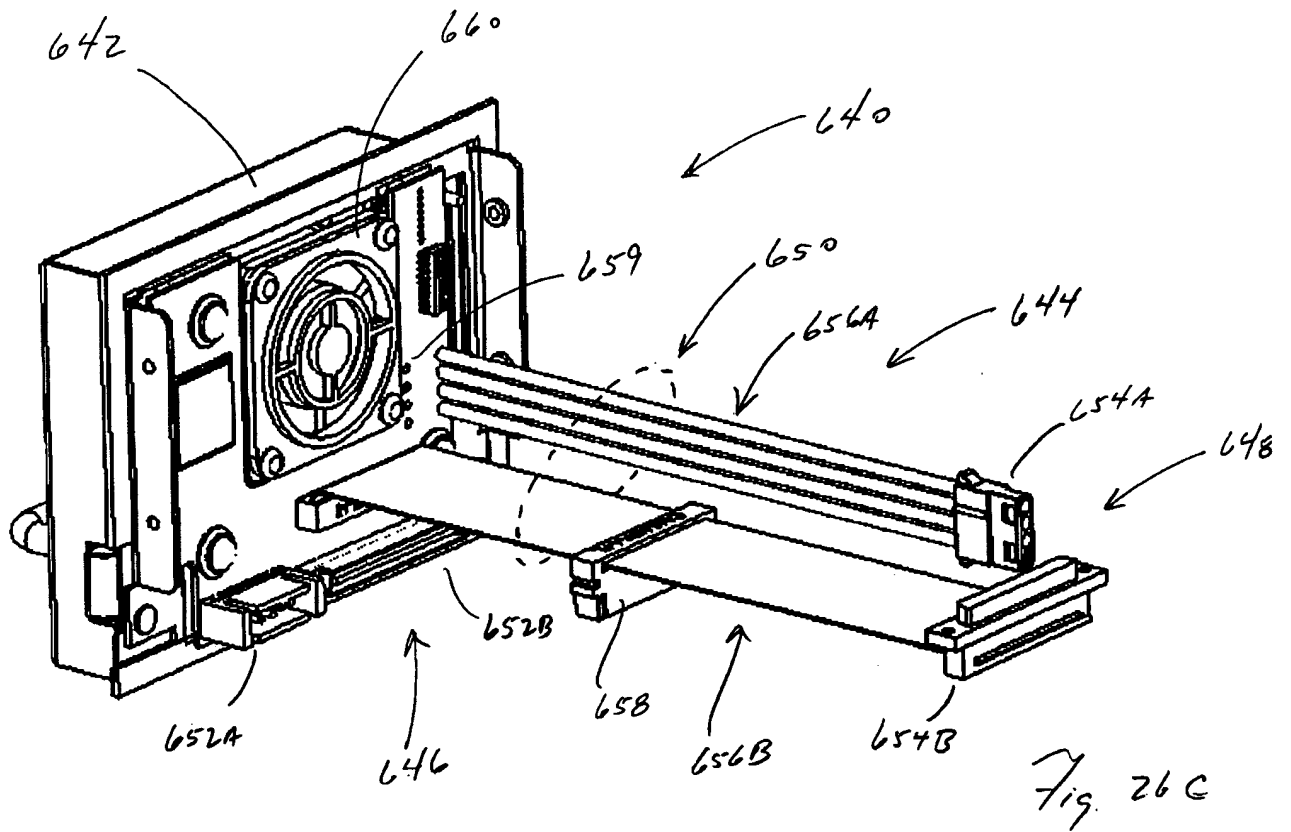
Fig. 24E











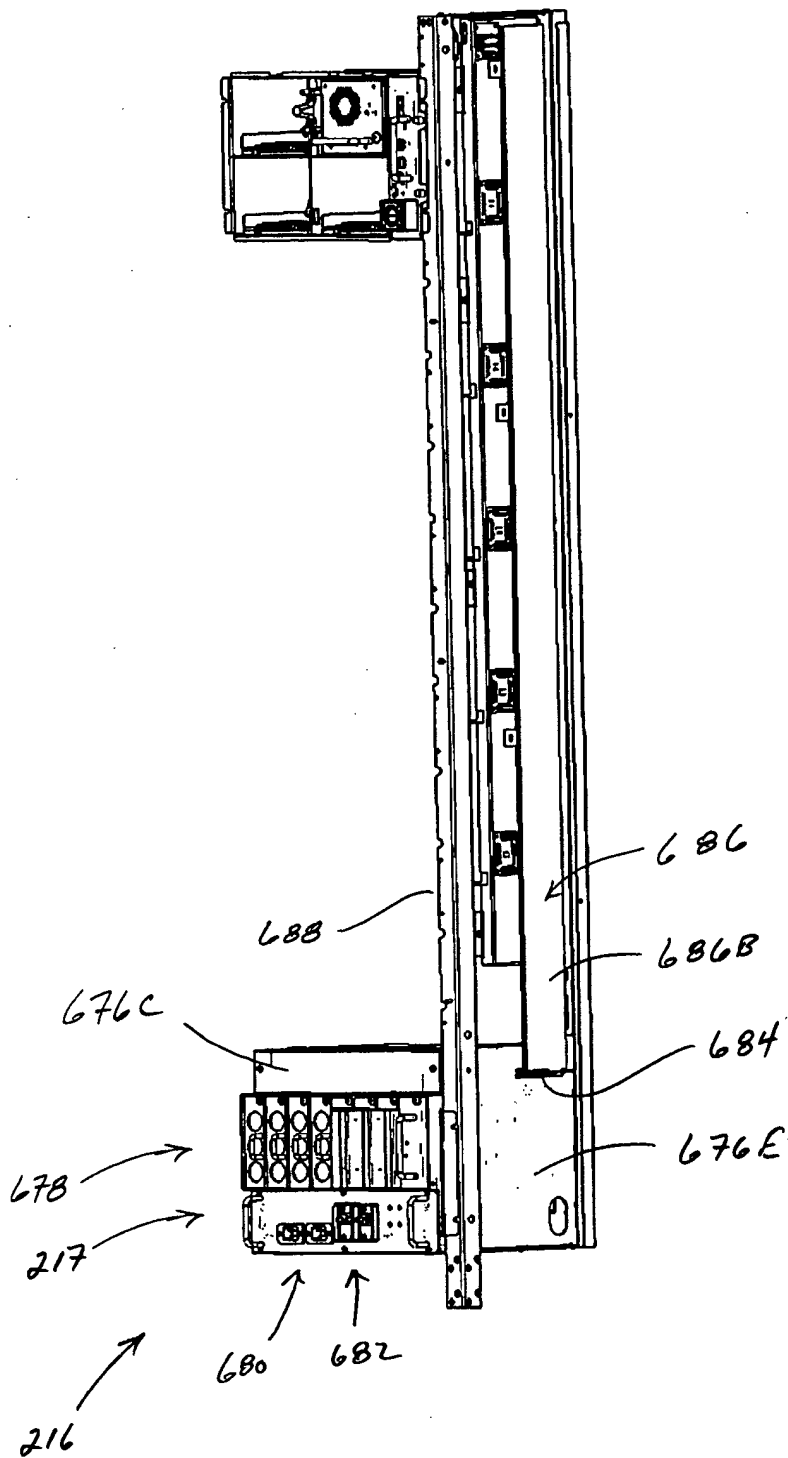


Fig. 27A

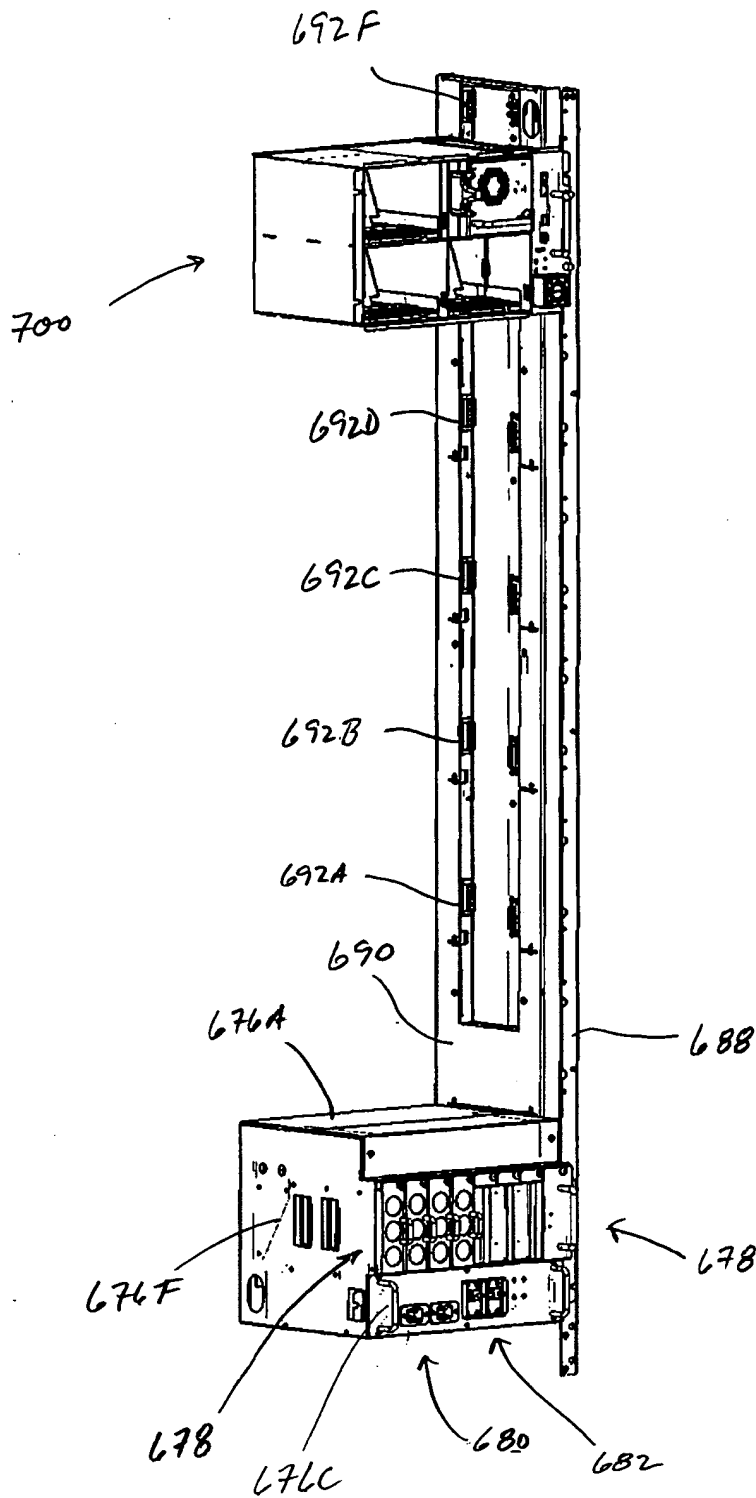


Fig. 27B

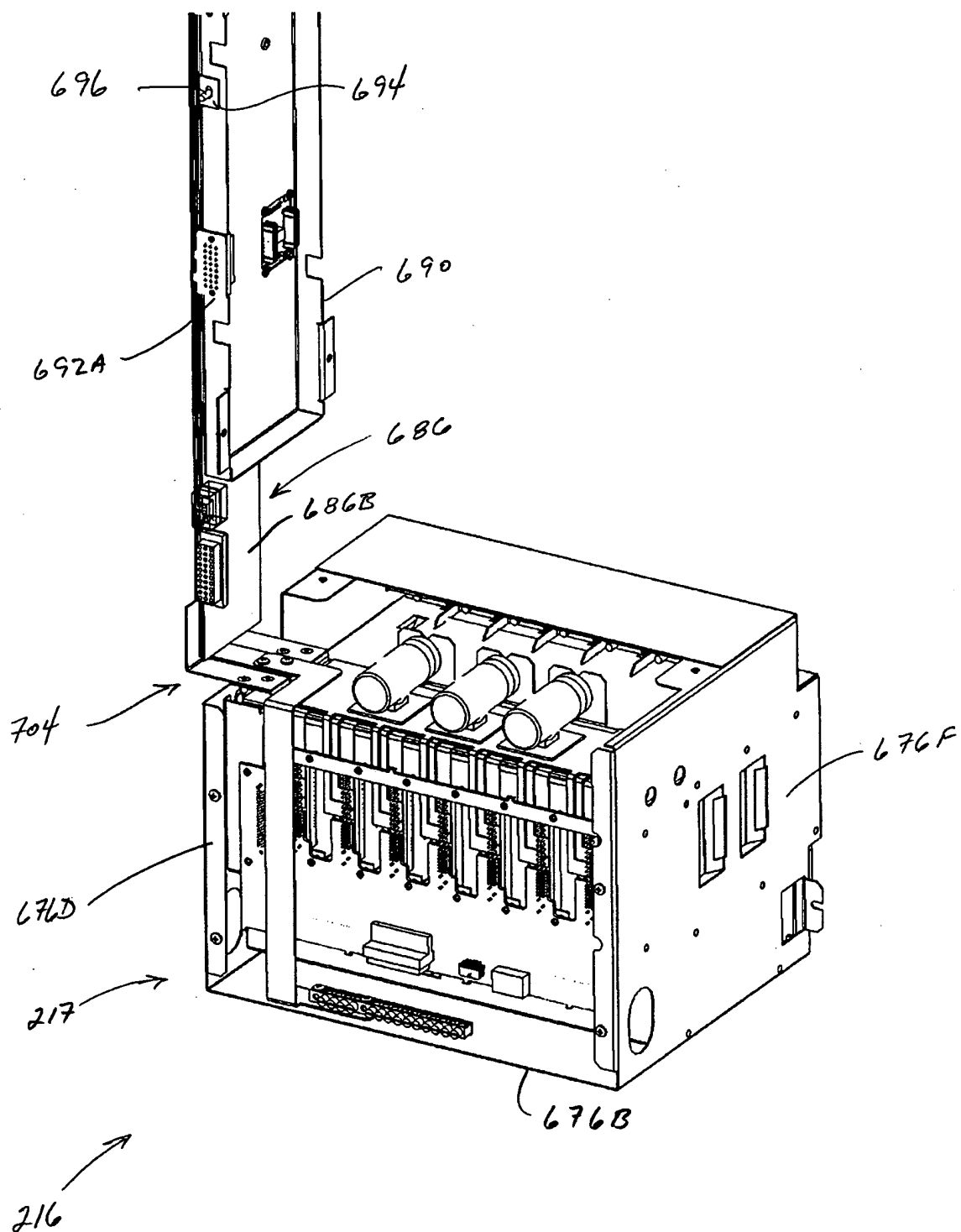


Fig. 27C

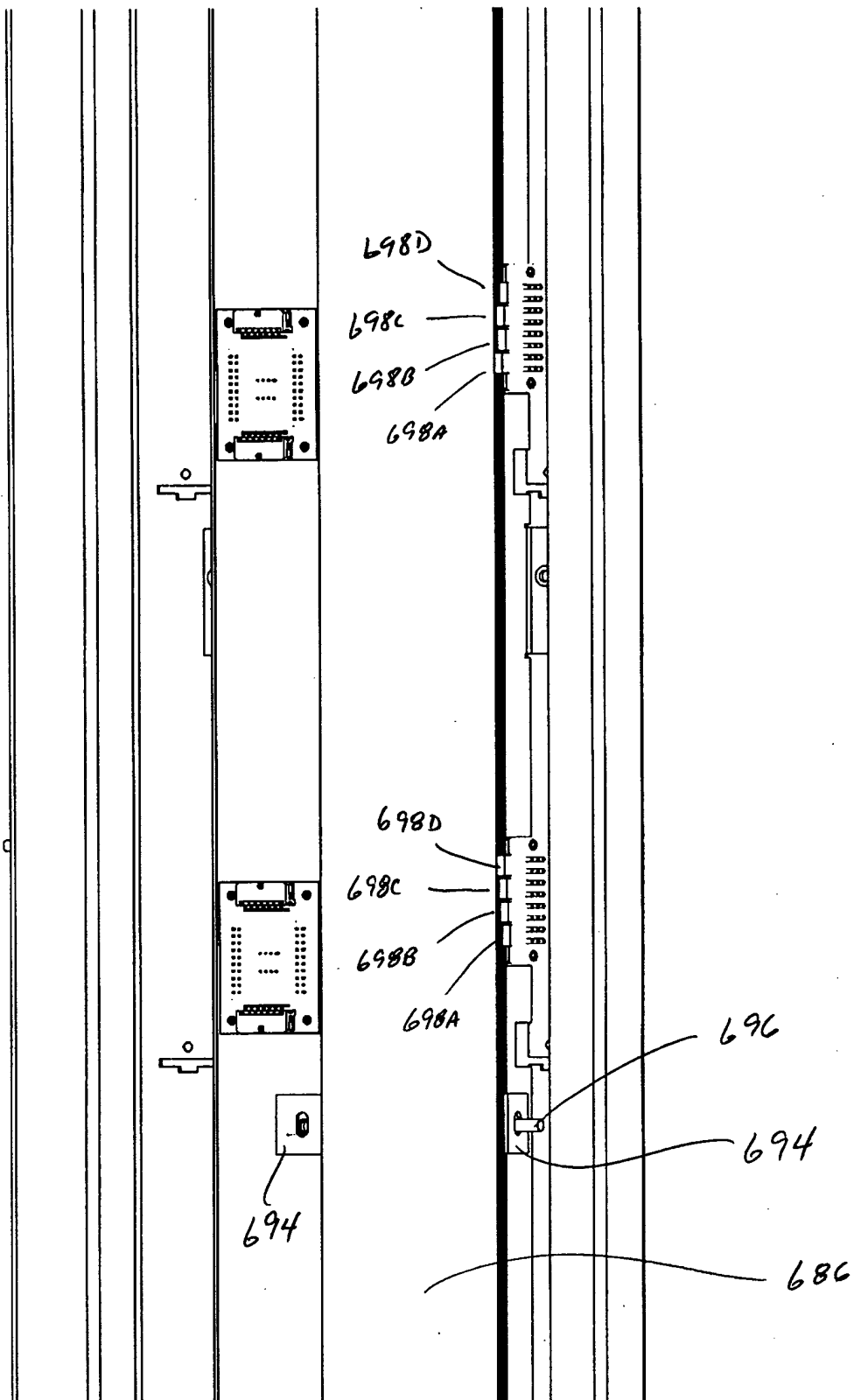


Fig. 27D

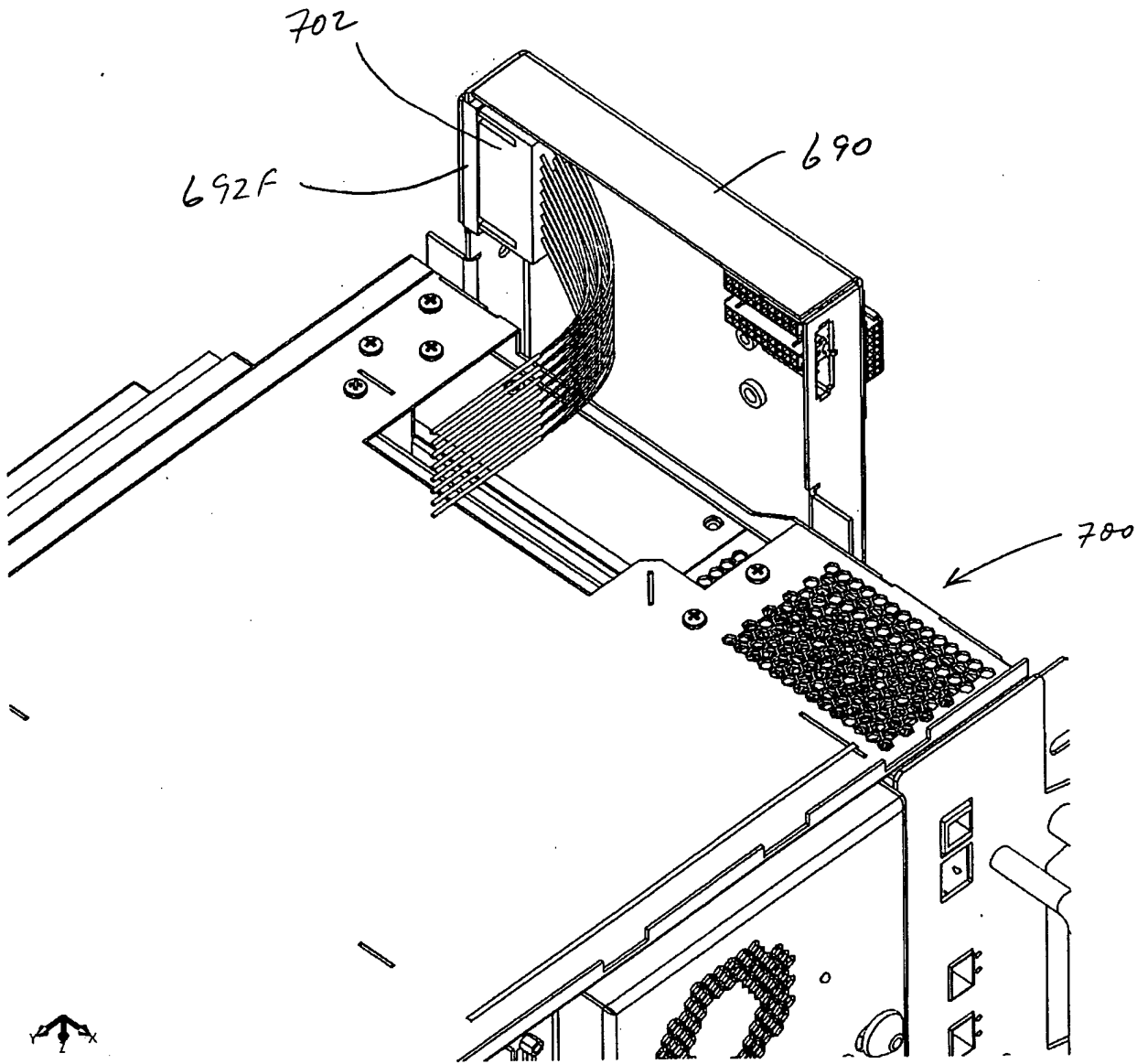
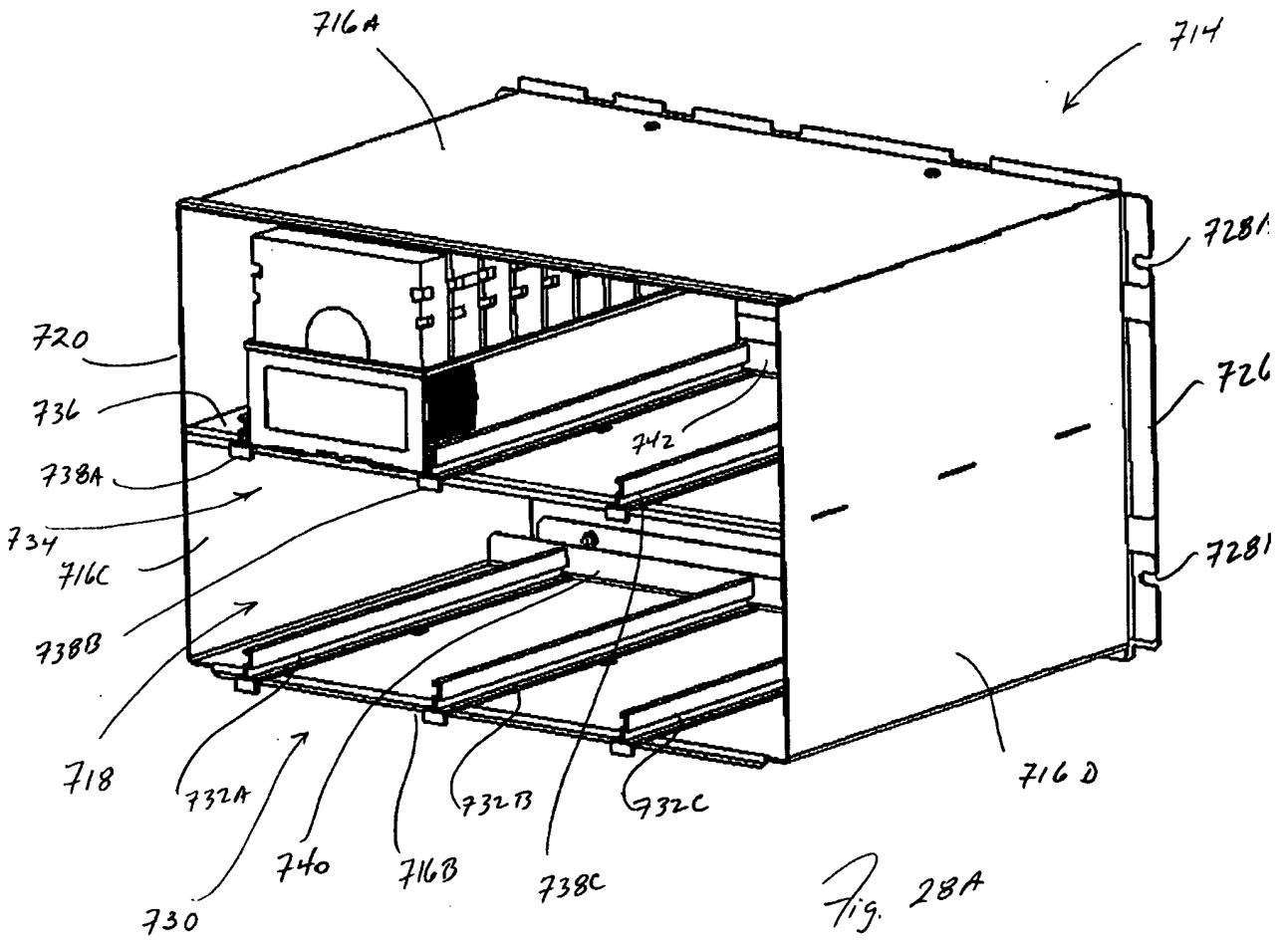
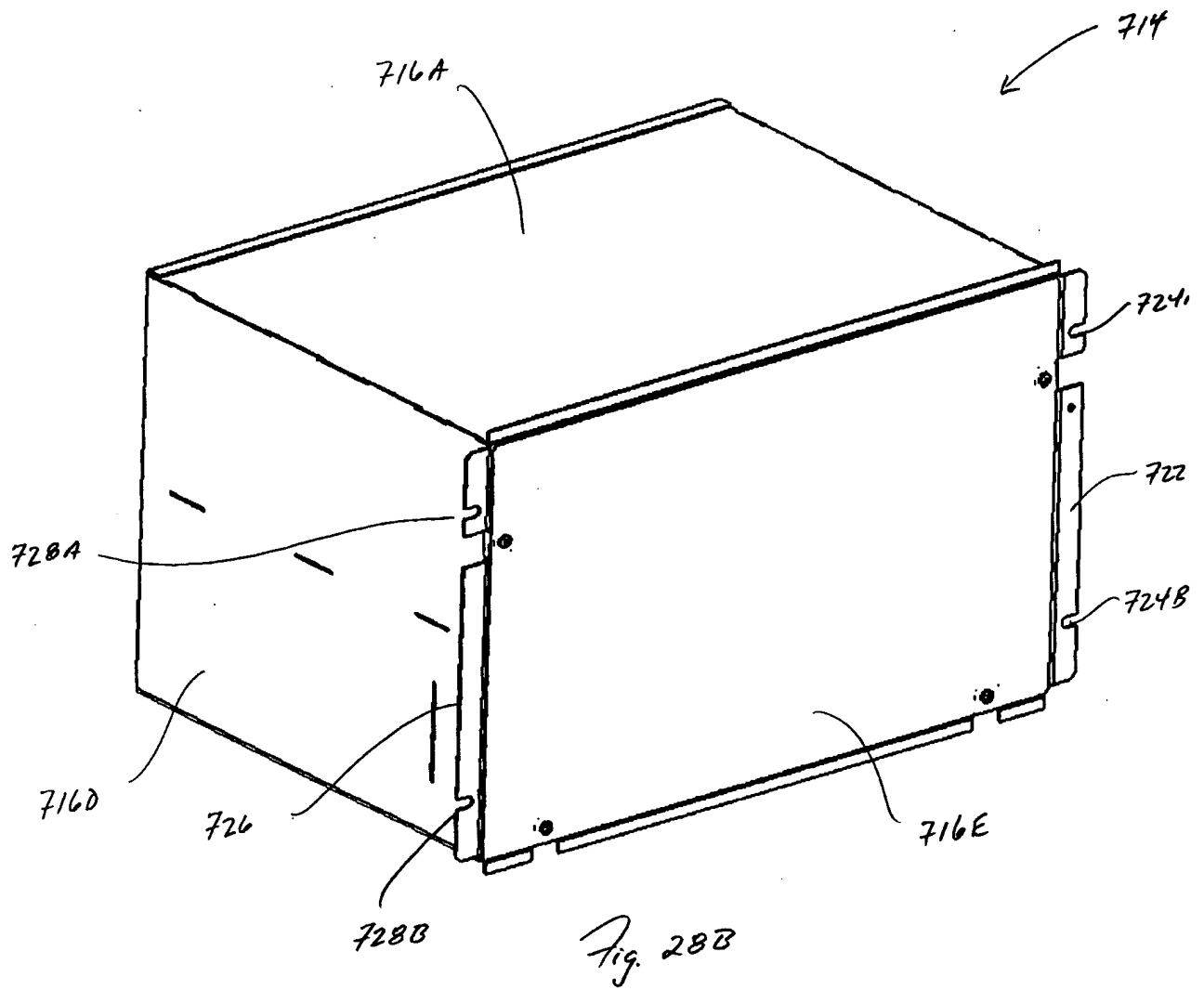


Fig. 27E







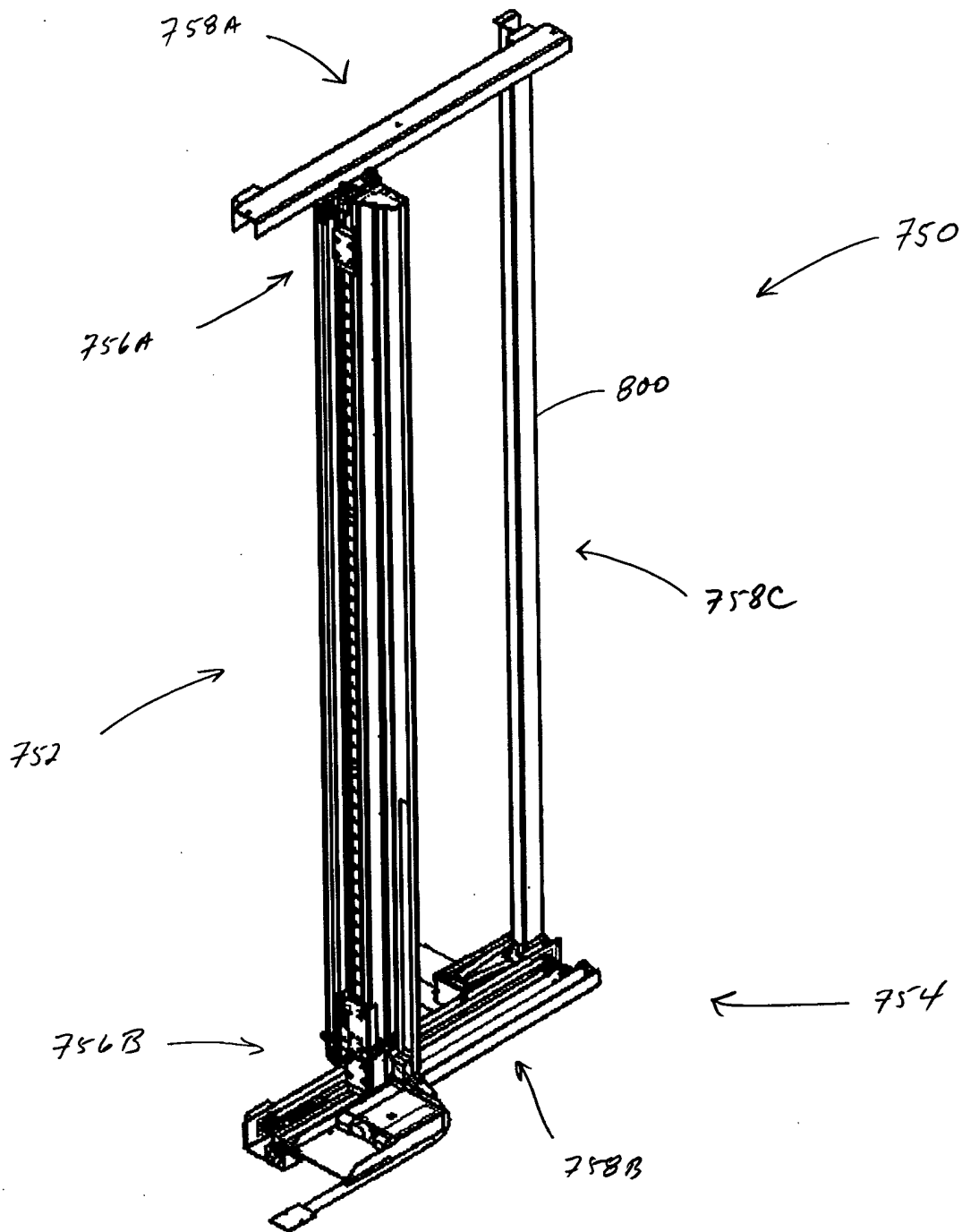


Fig. 29A

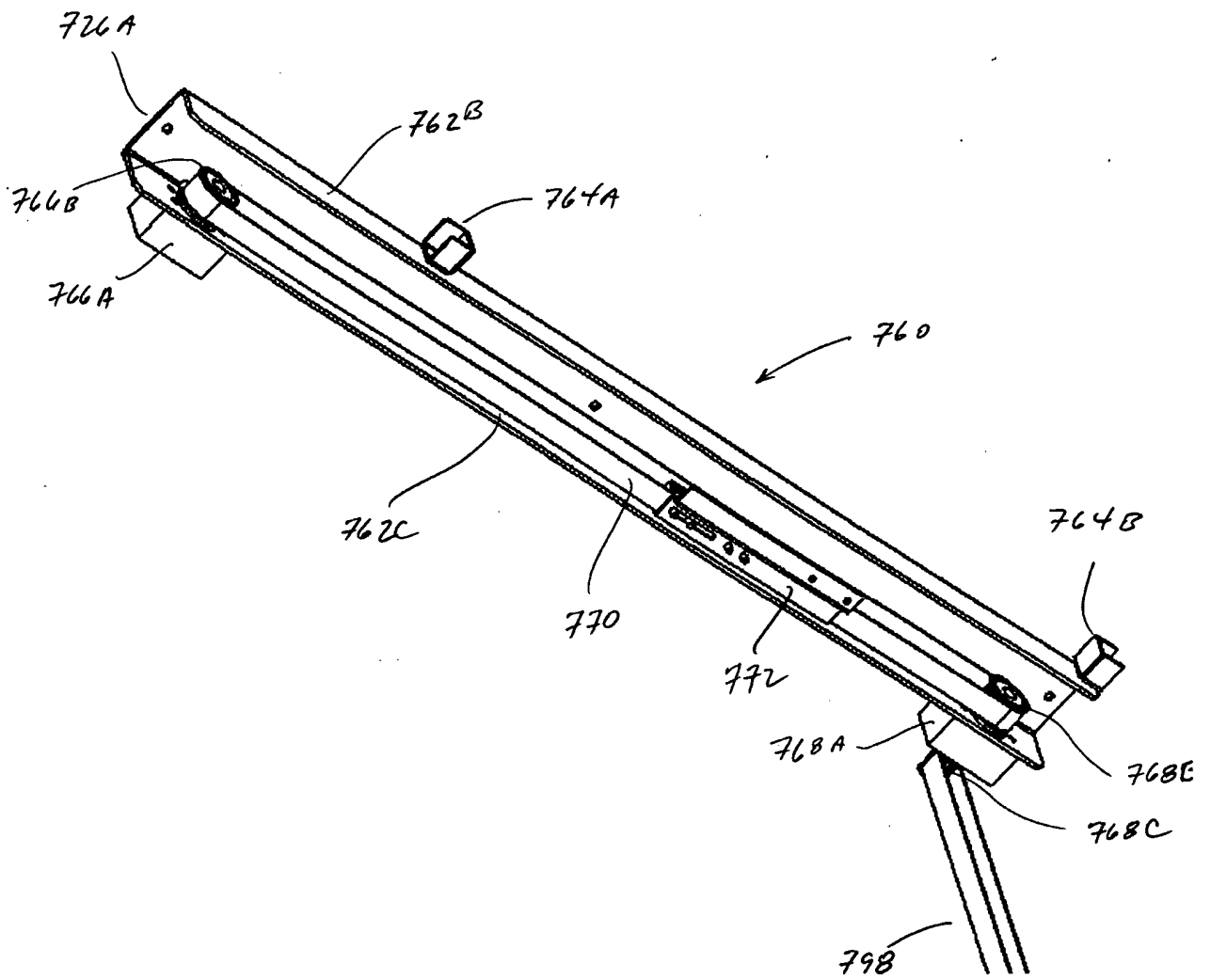


Fig. 29B

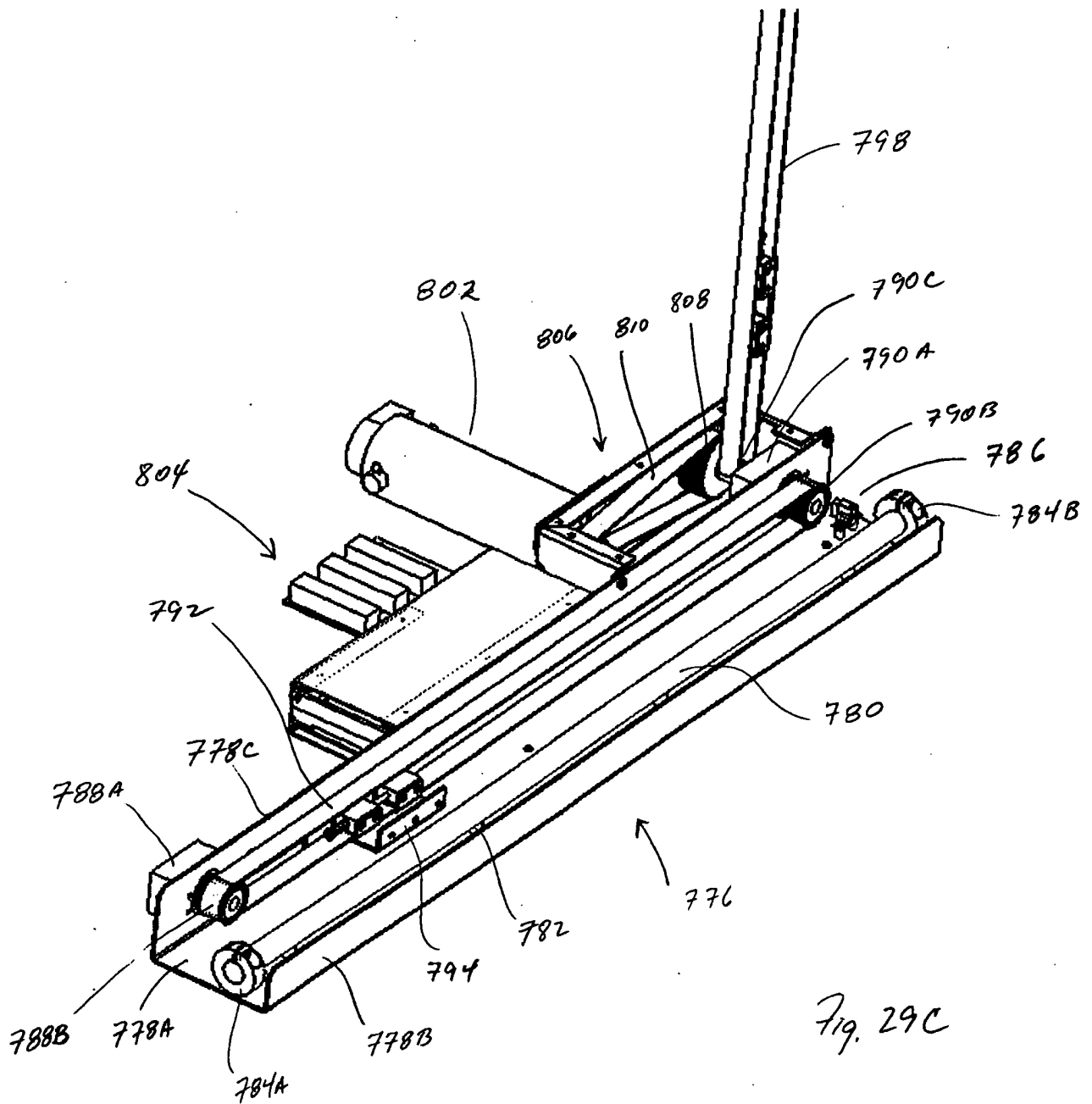


Fig. 29C

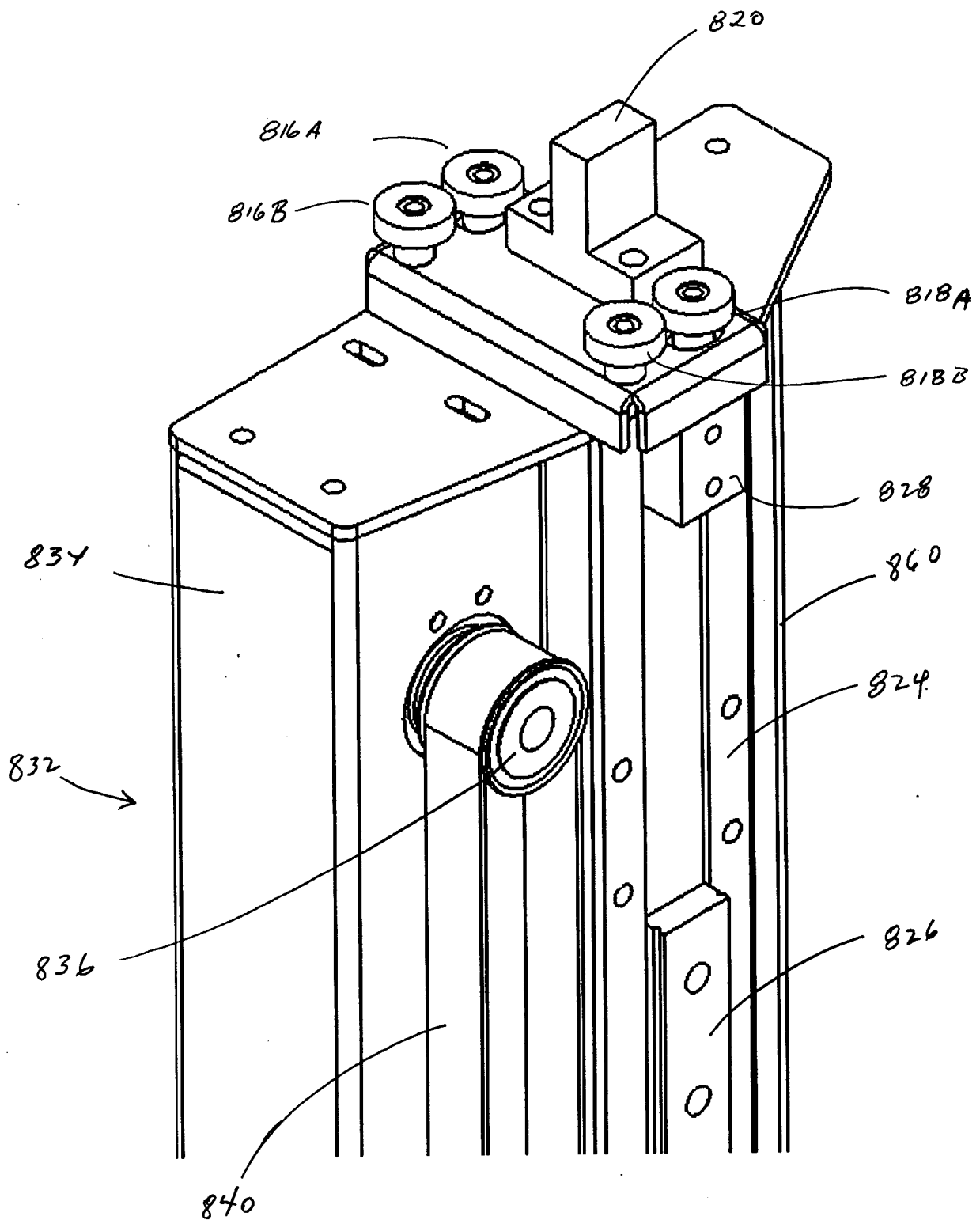


Fig. 29D

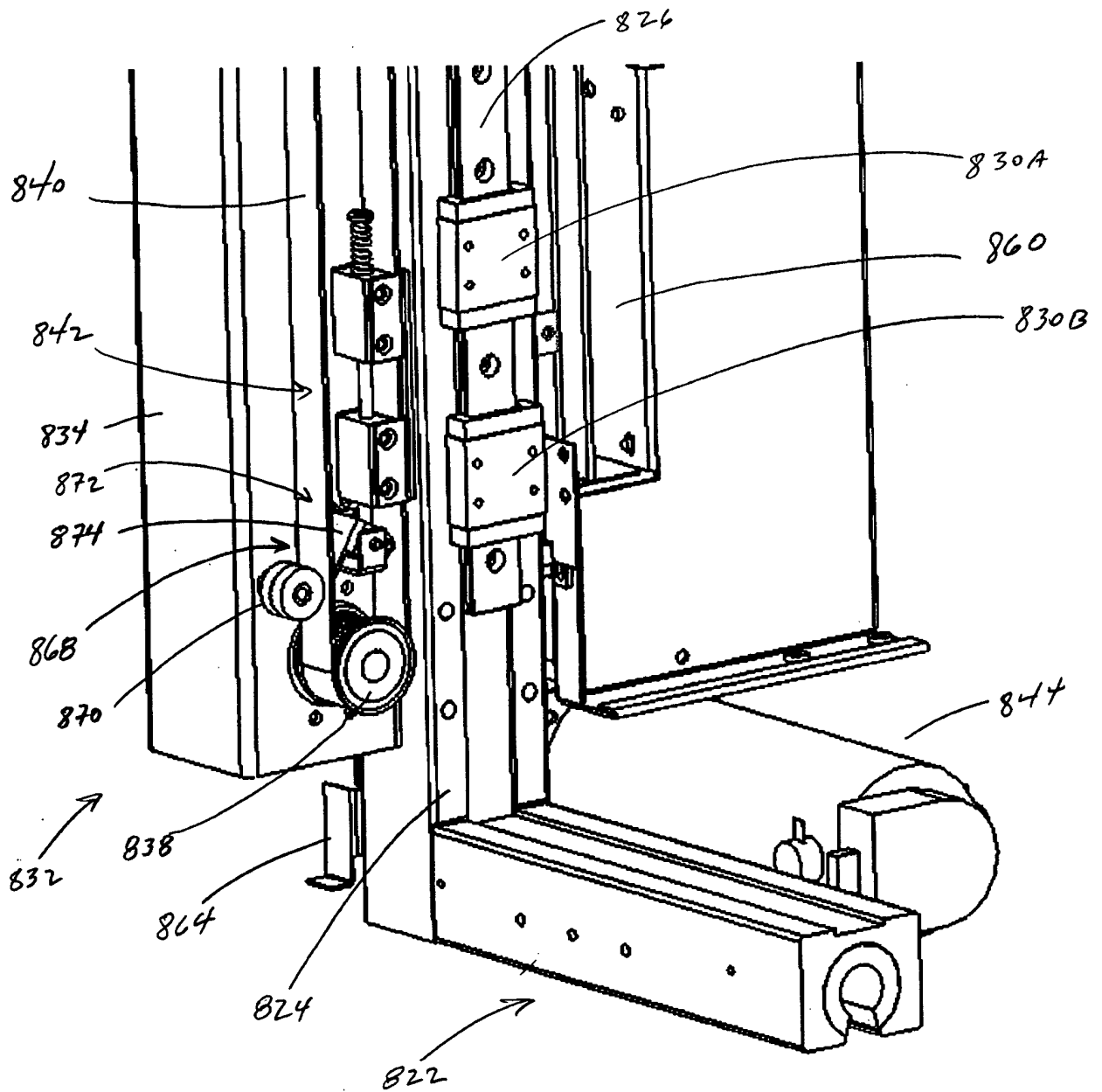


Fig. 29E

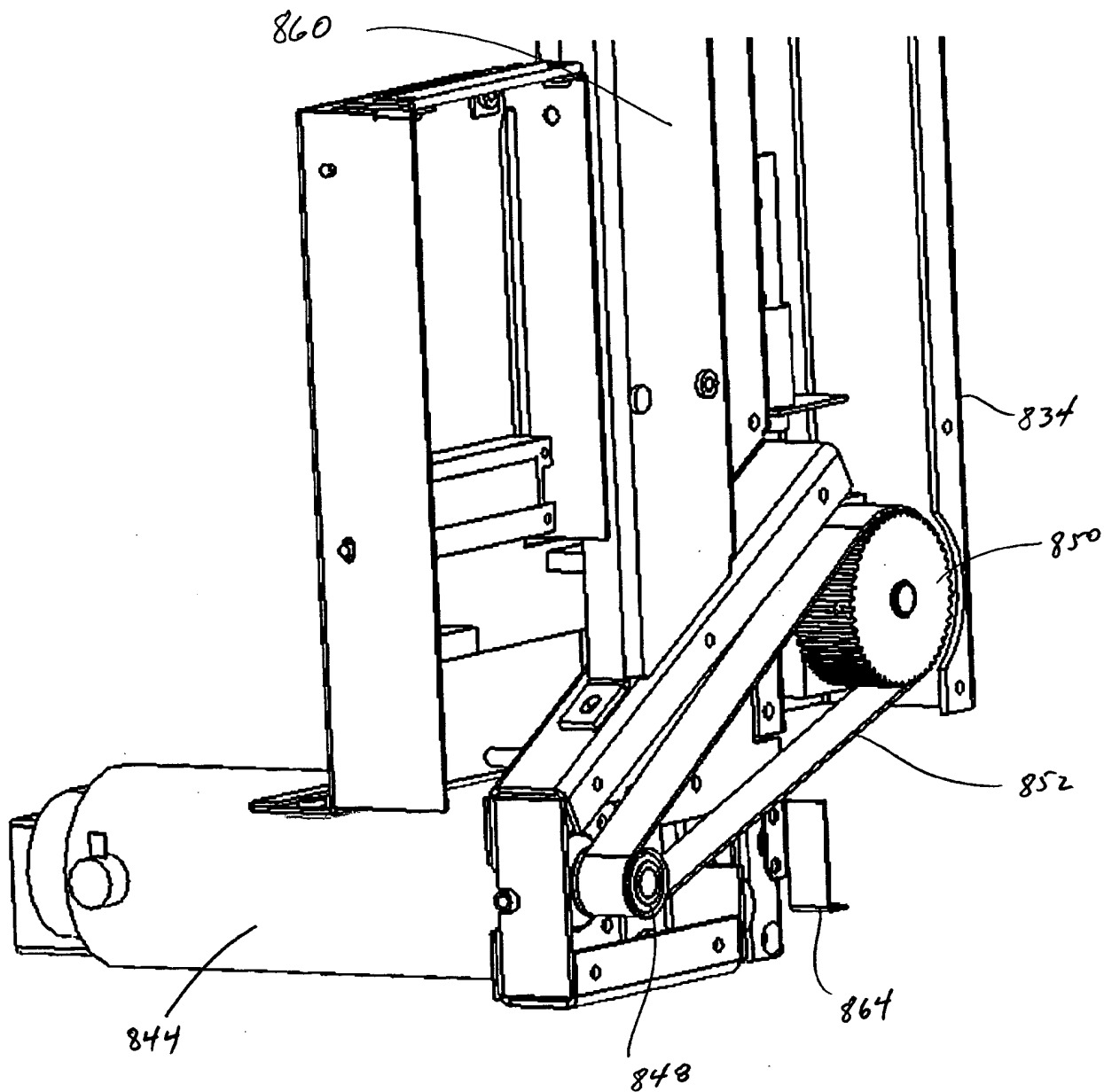


Fig. 29 F



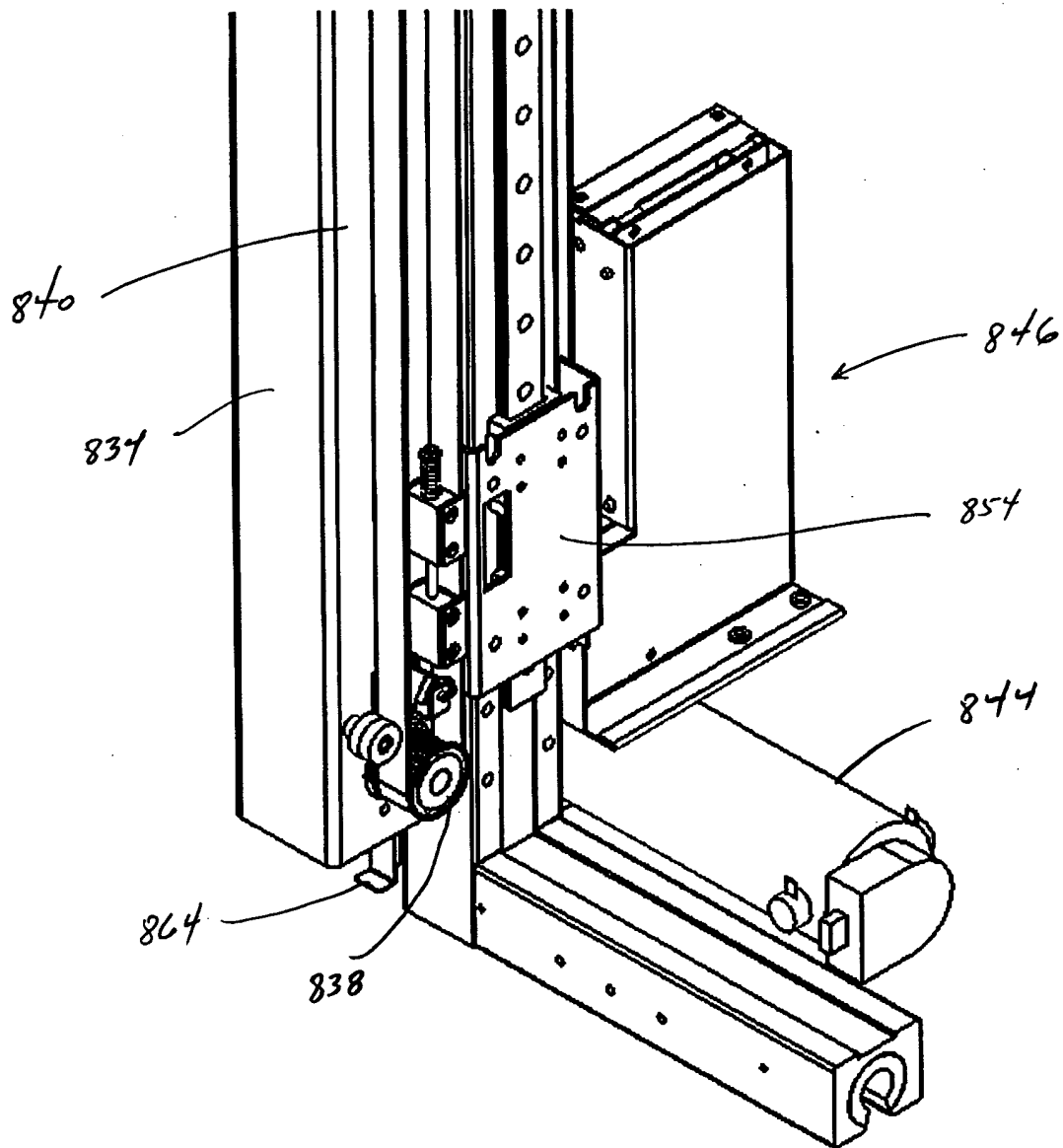


Fig. 29G

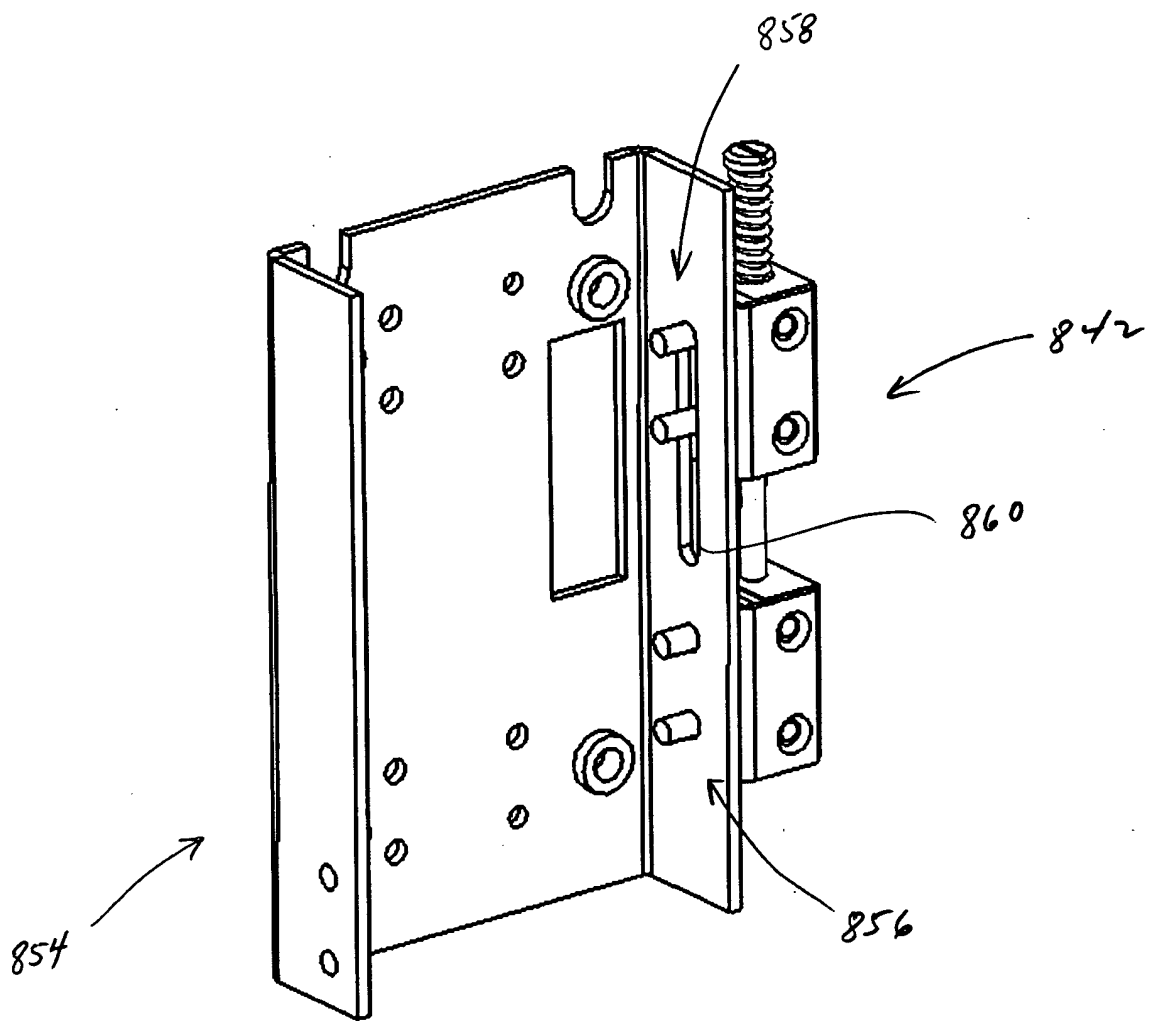


Fig. 294

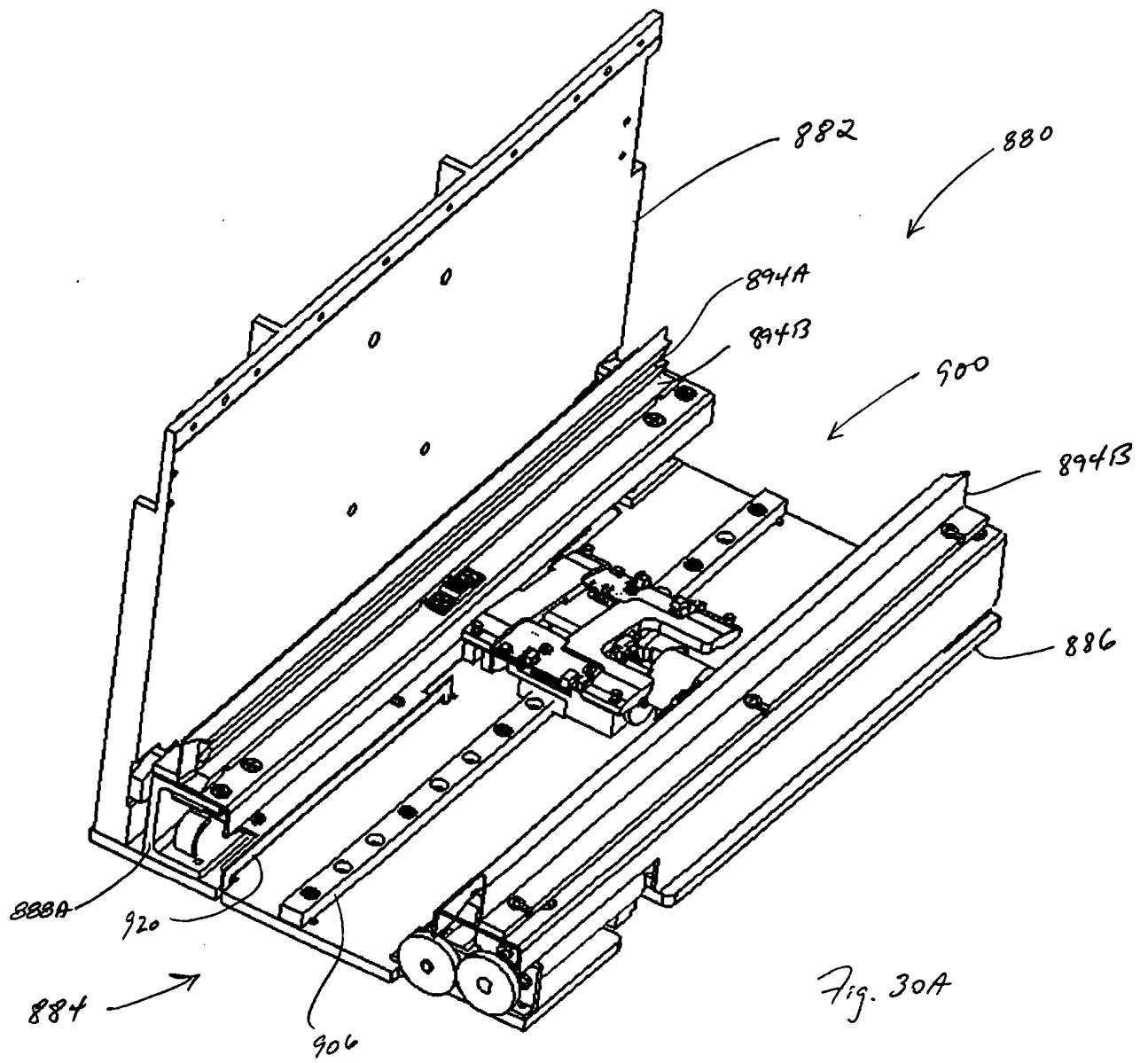


Fig. 30A

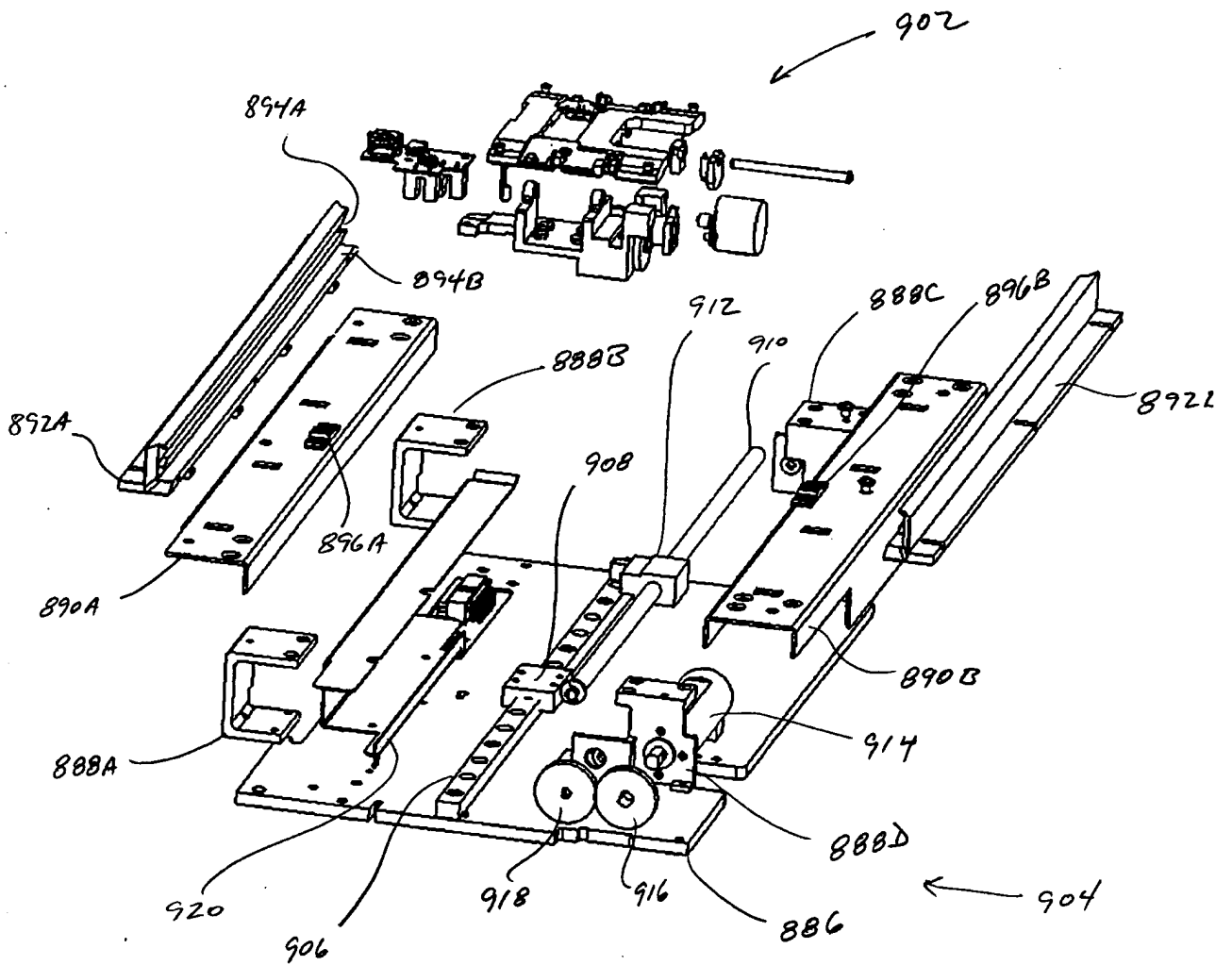
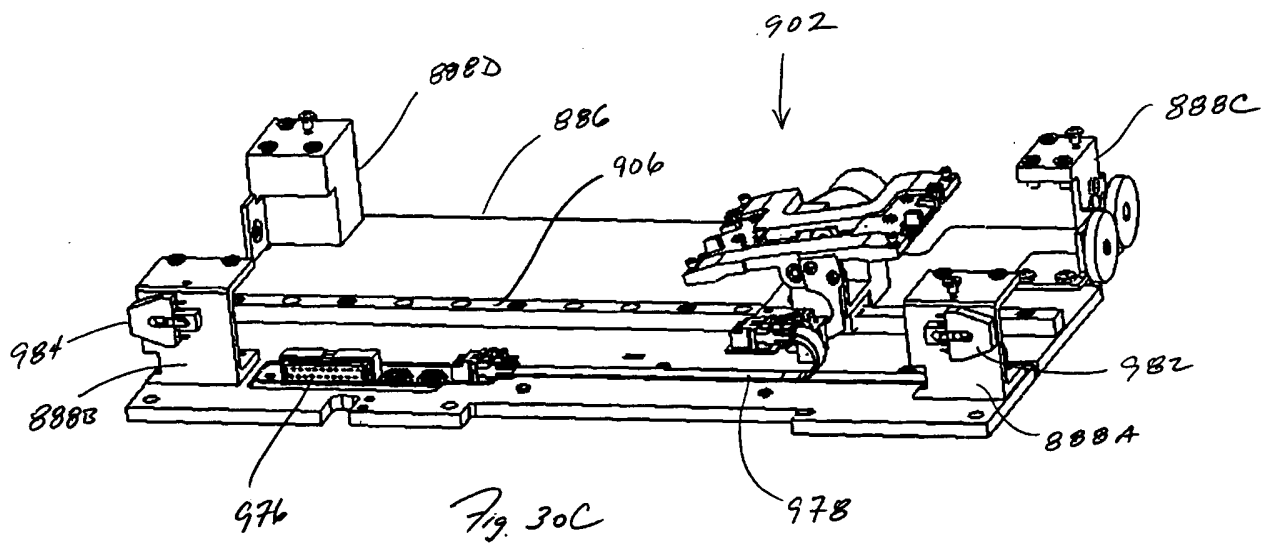


Fig. 30B



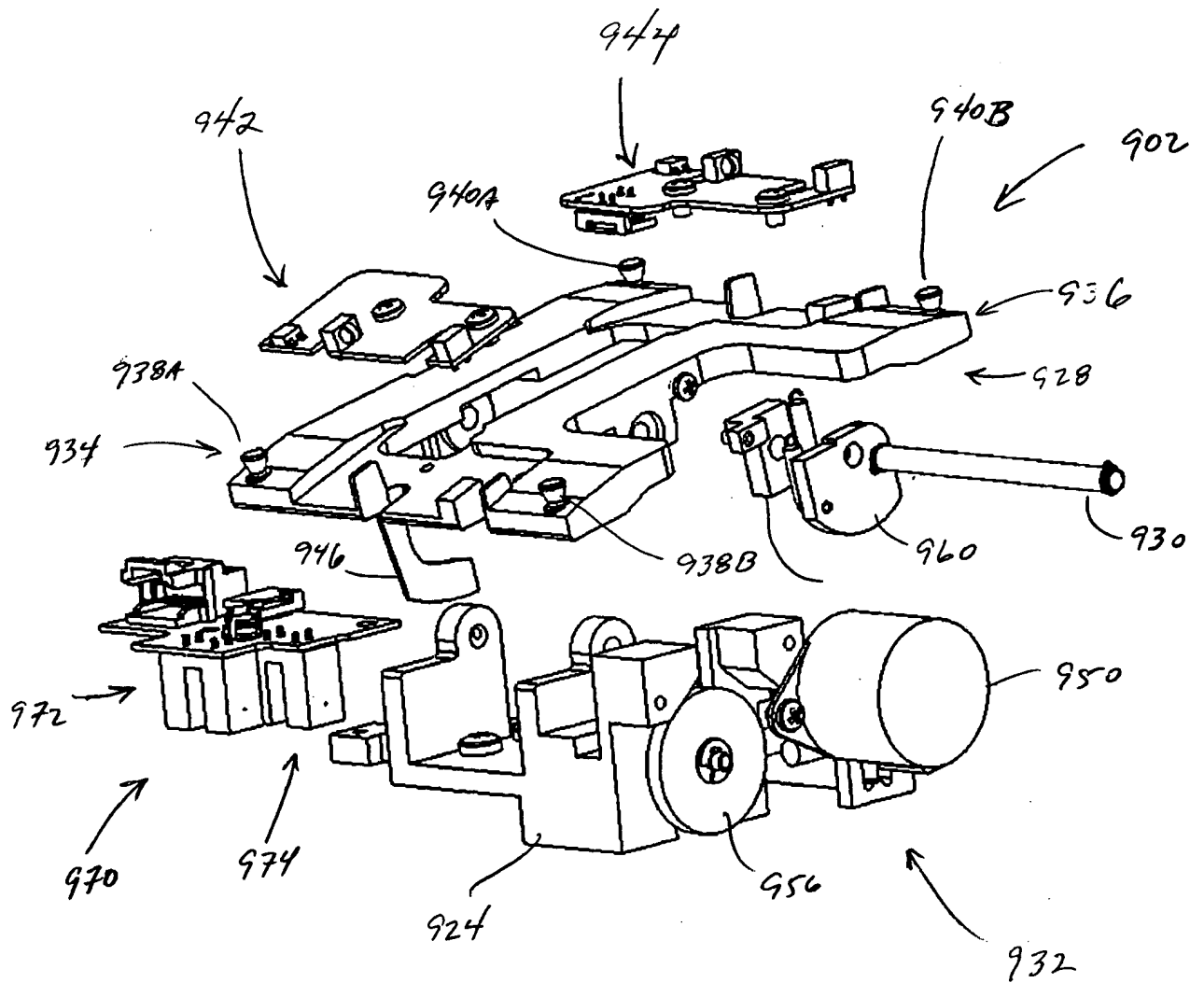


Fig. 30D

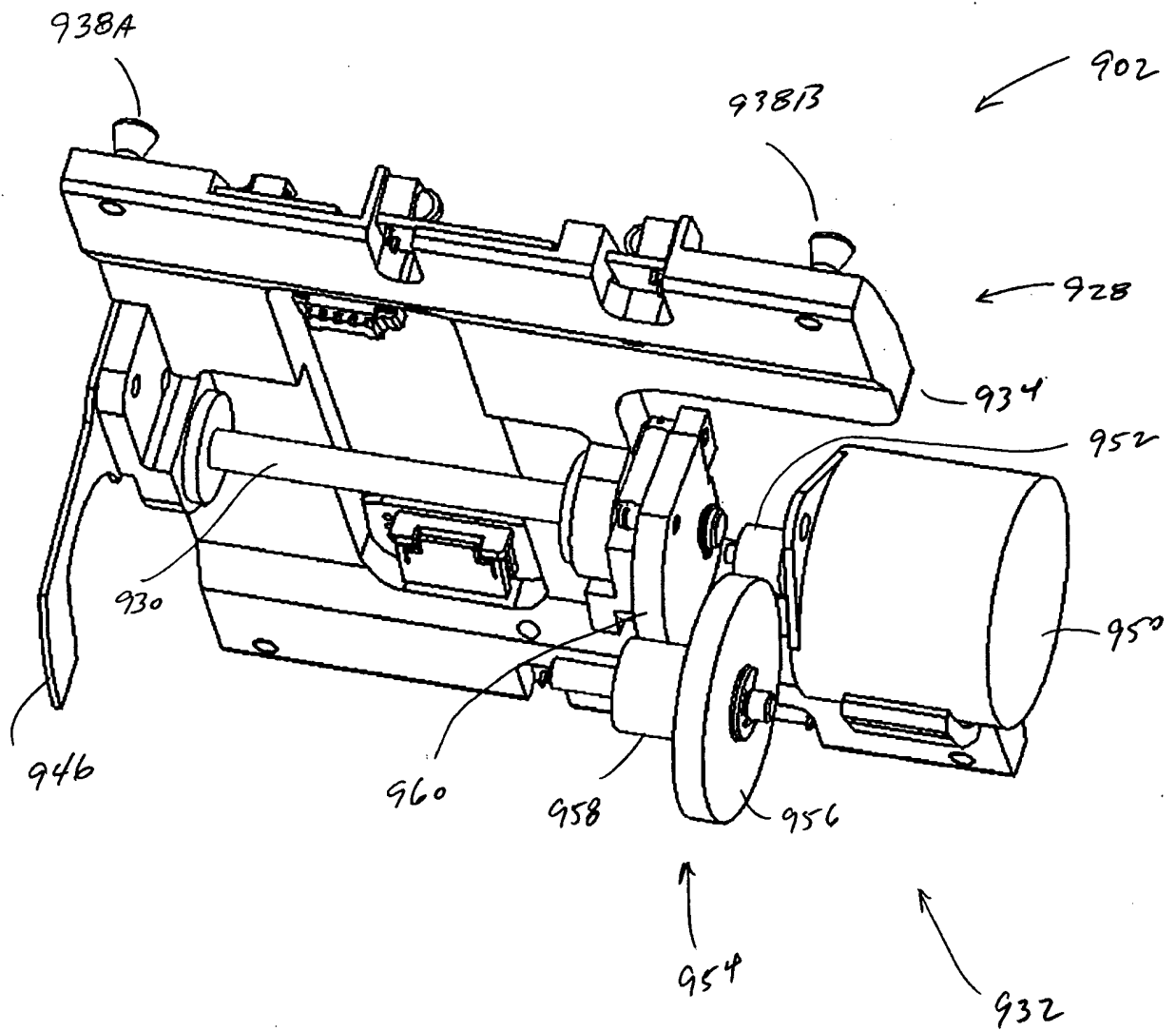


Fig. 30E

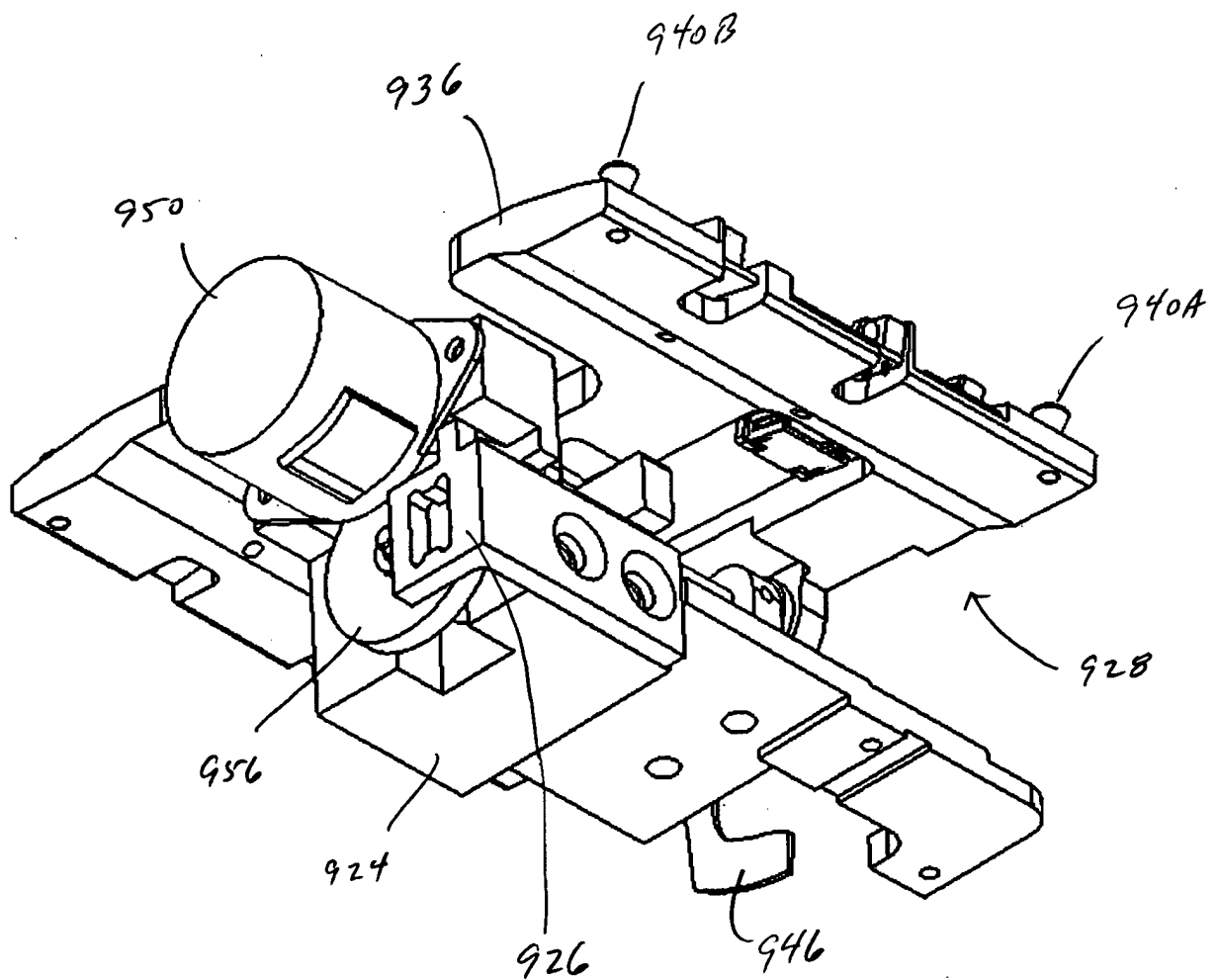


Fig. 30F



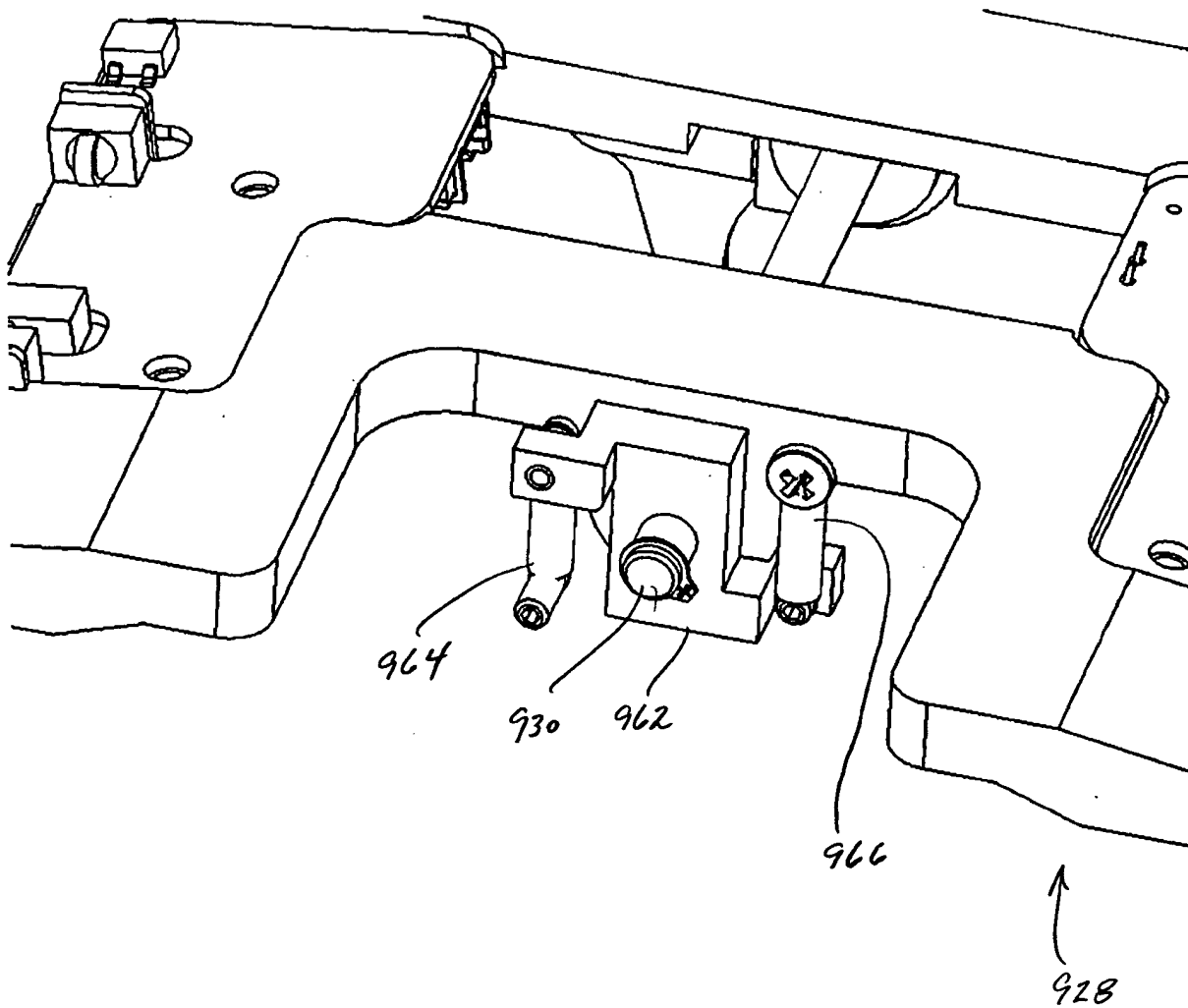
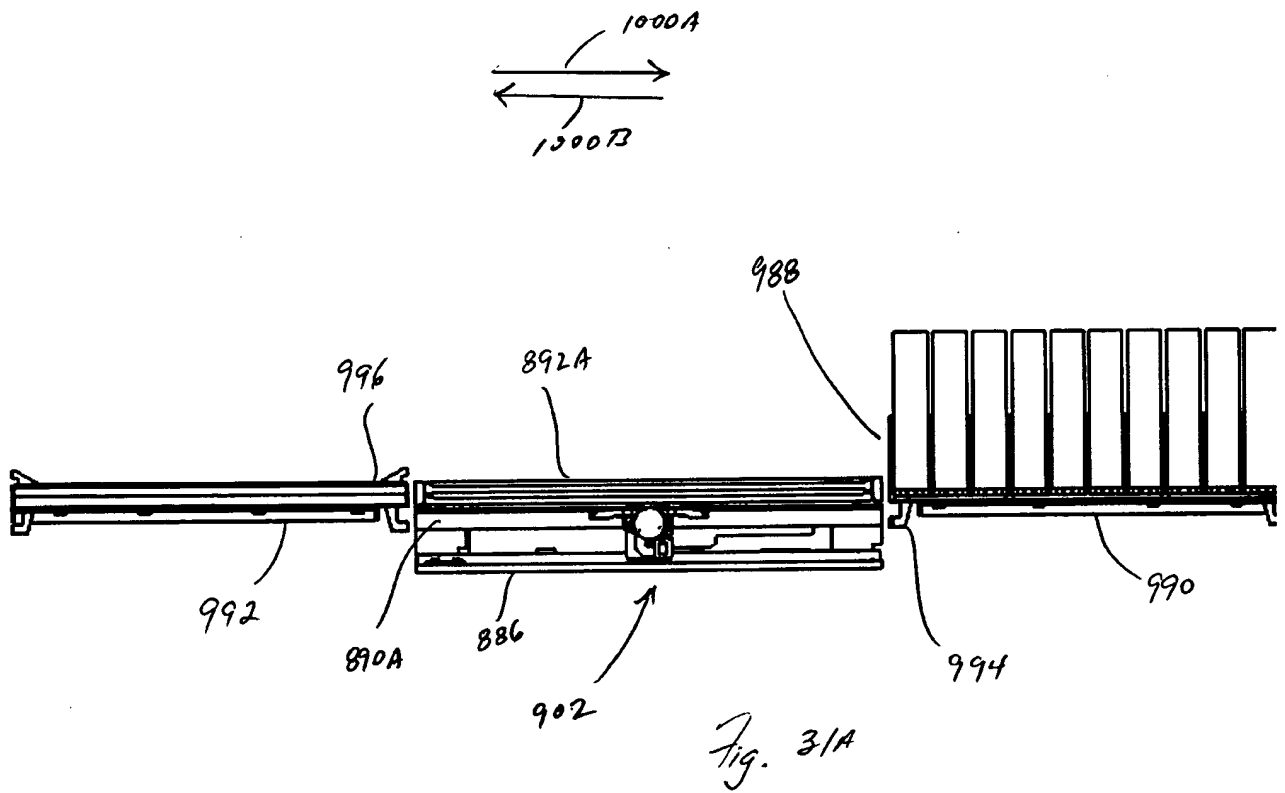


Fig. 30G

























































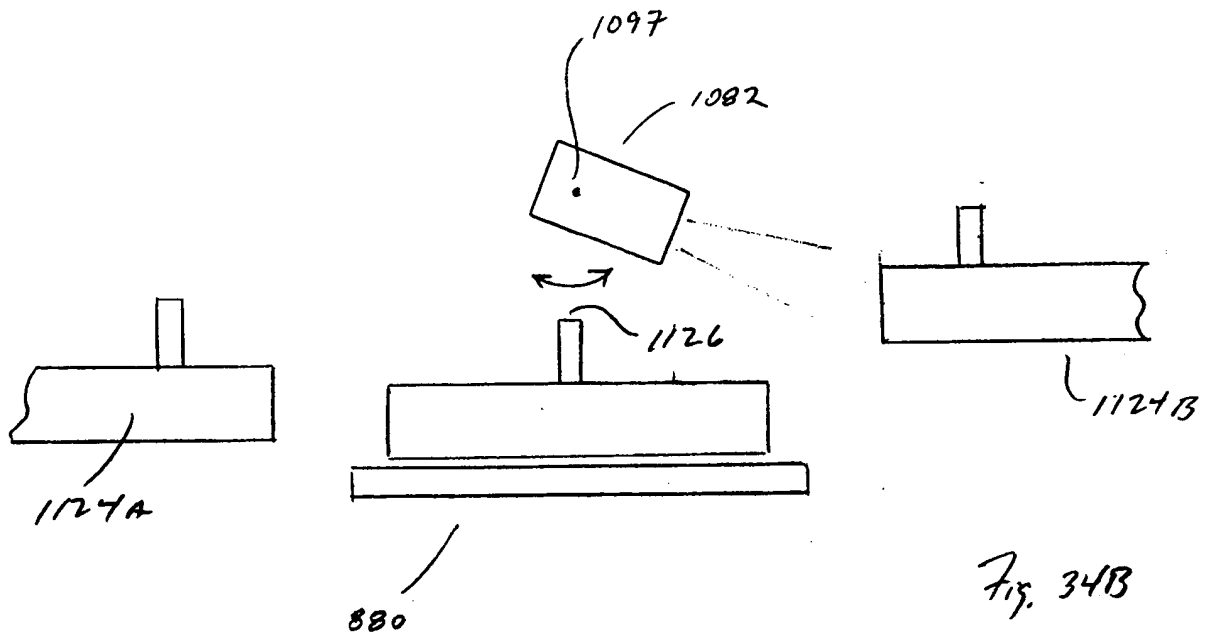
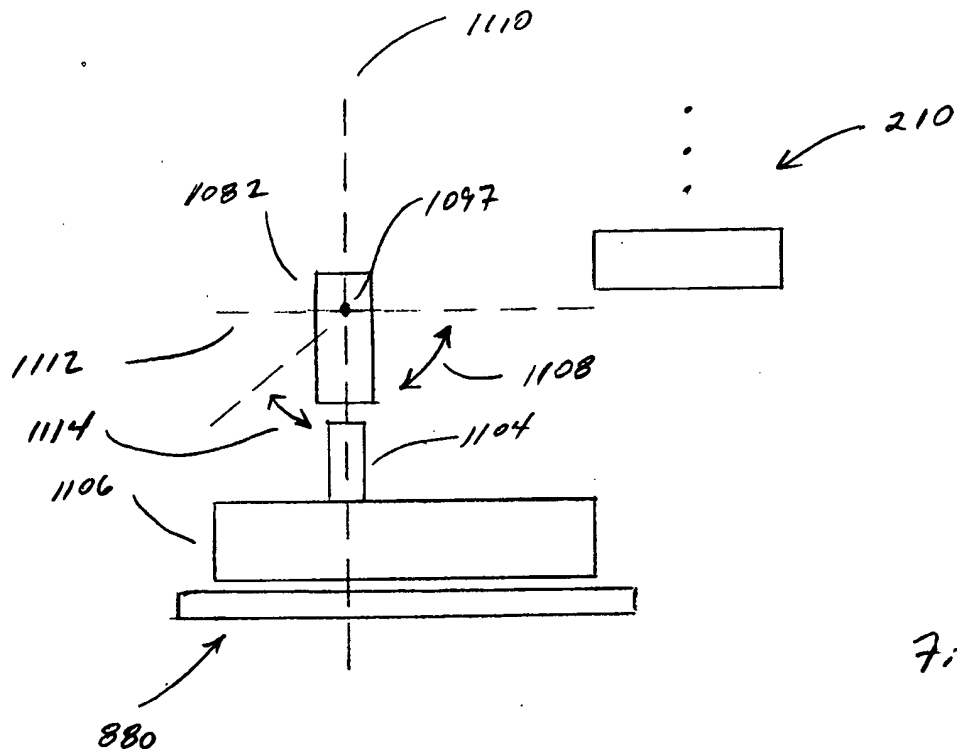


Fig. 35A

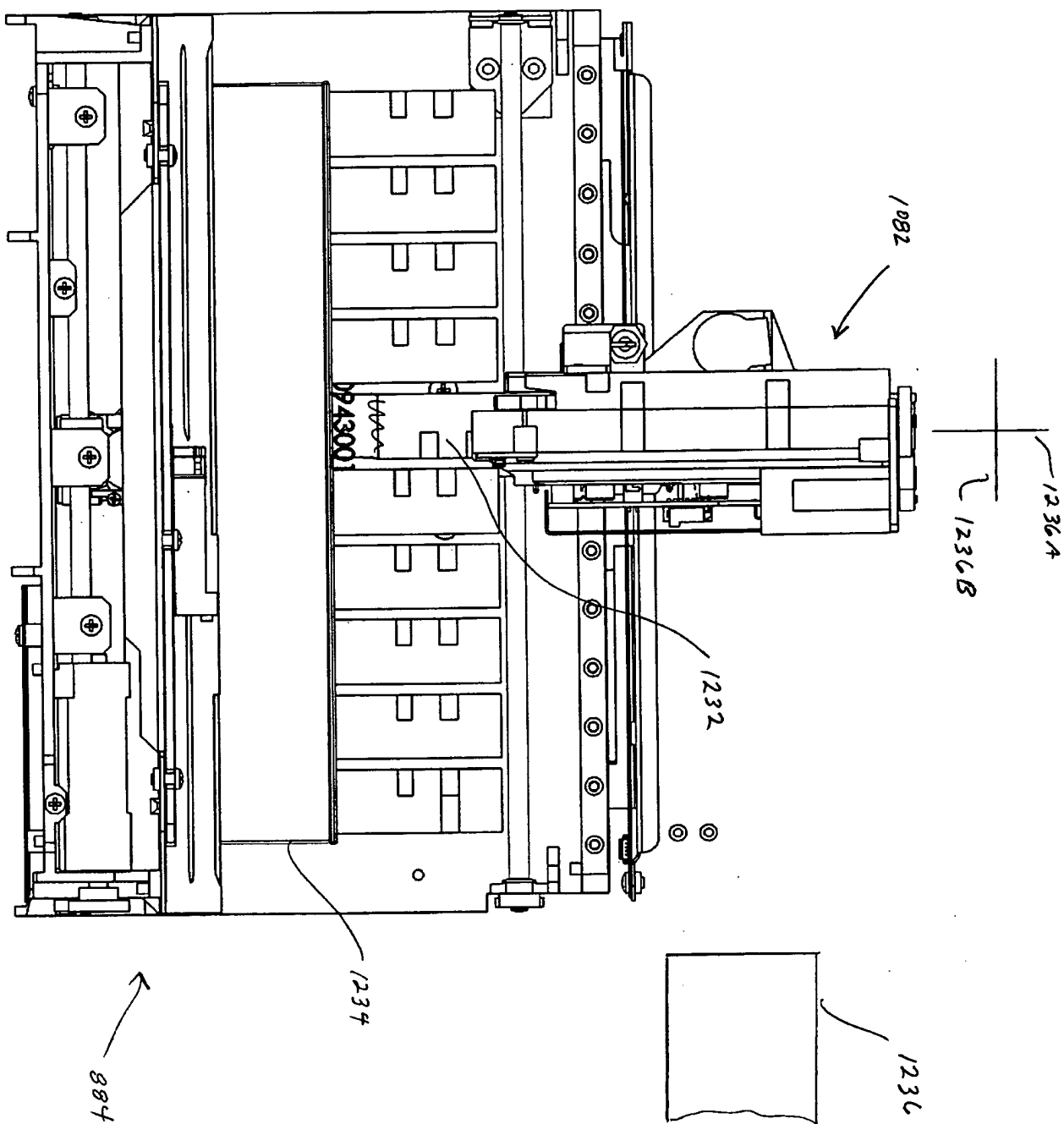


Fig. 35B

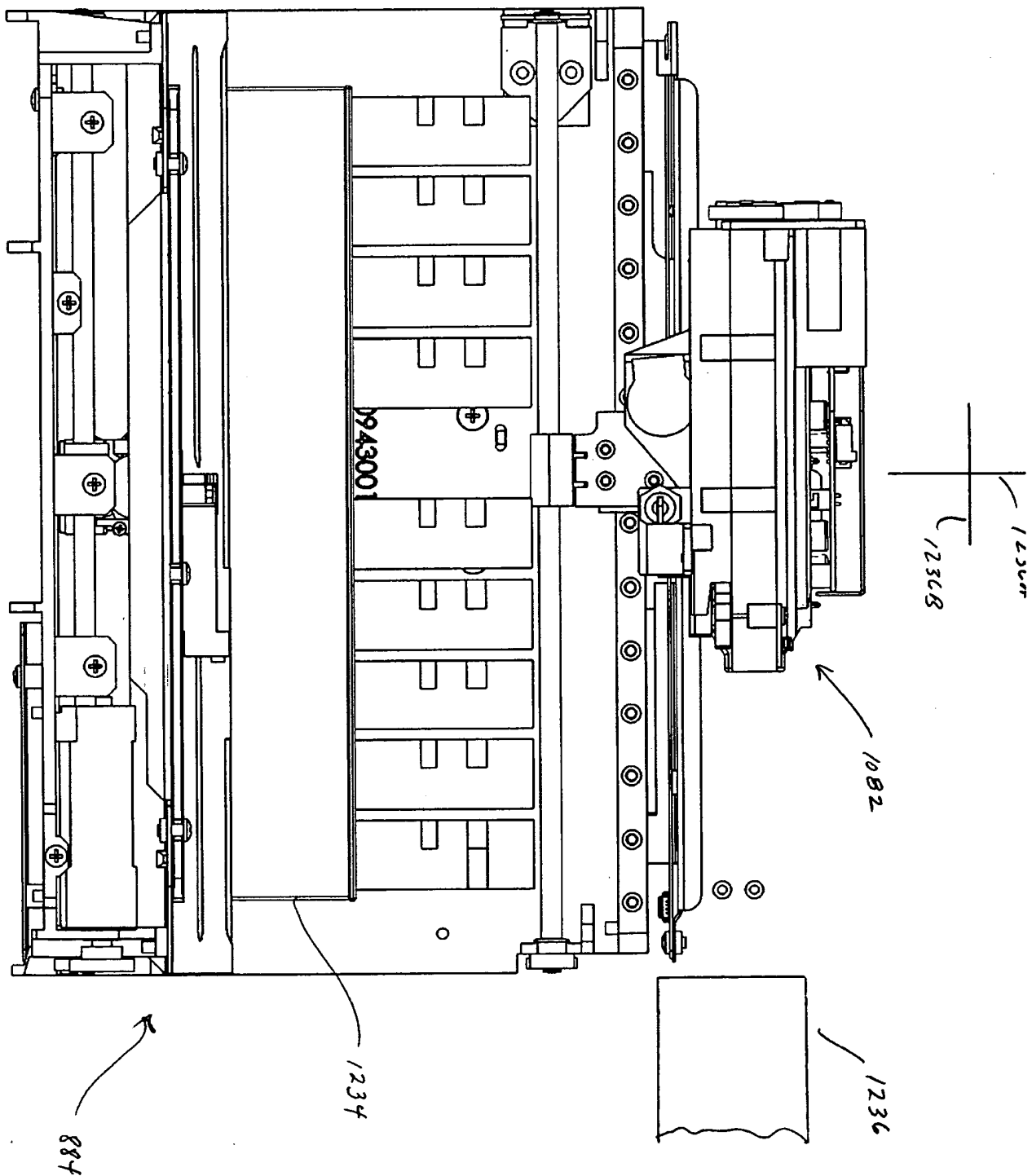


Fig. 35c

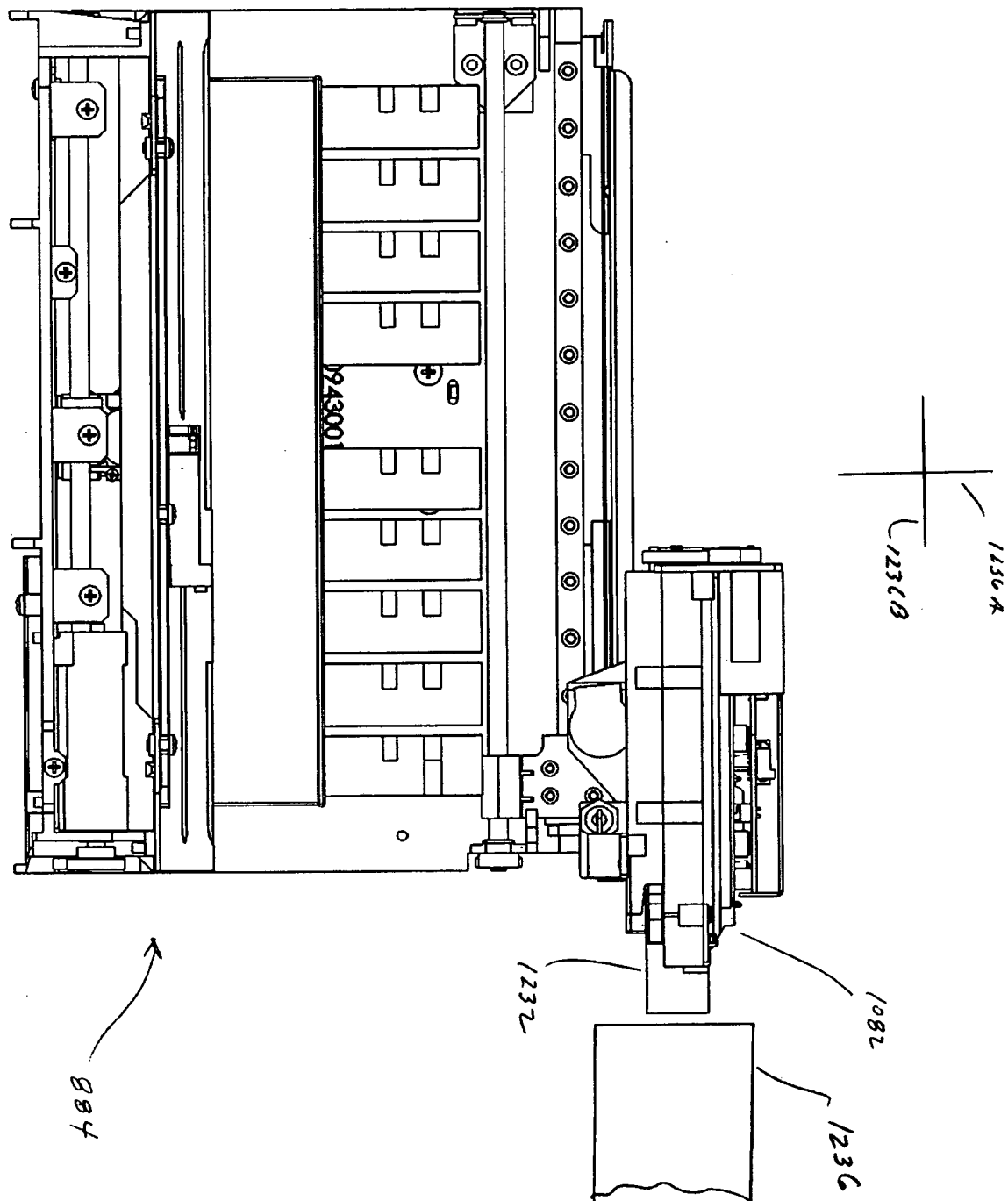


Fig. 36A

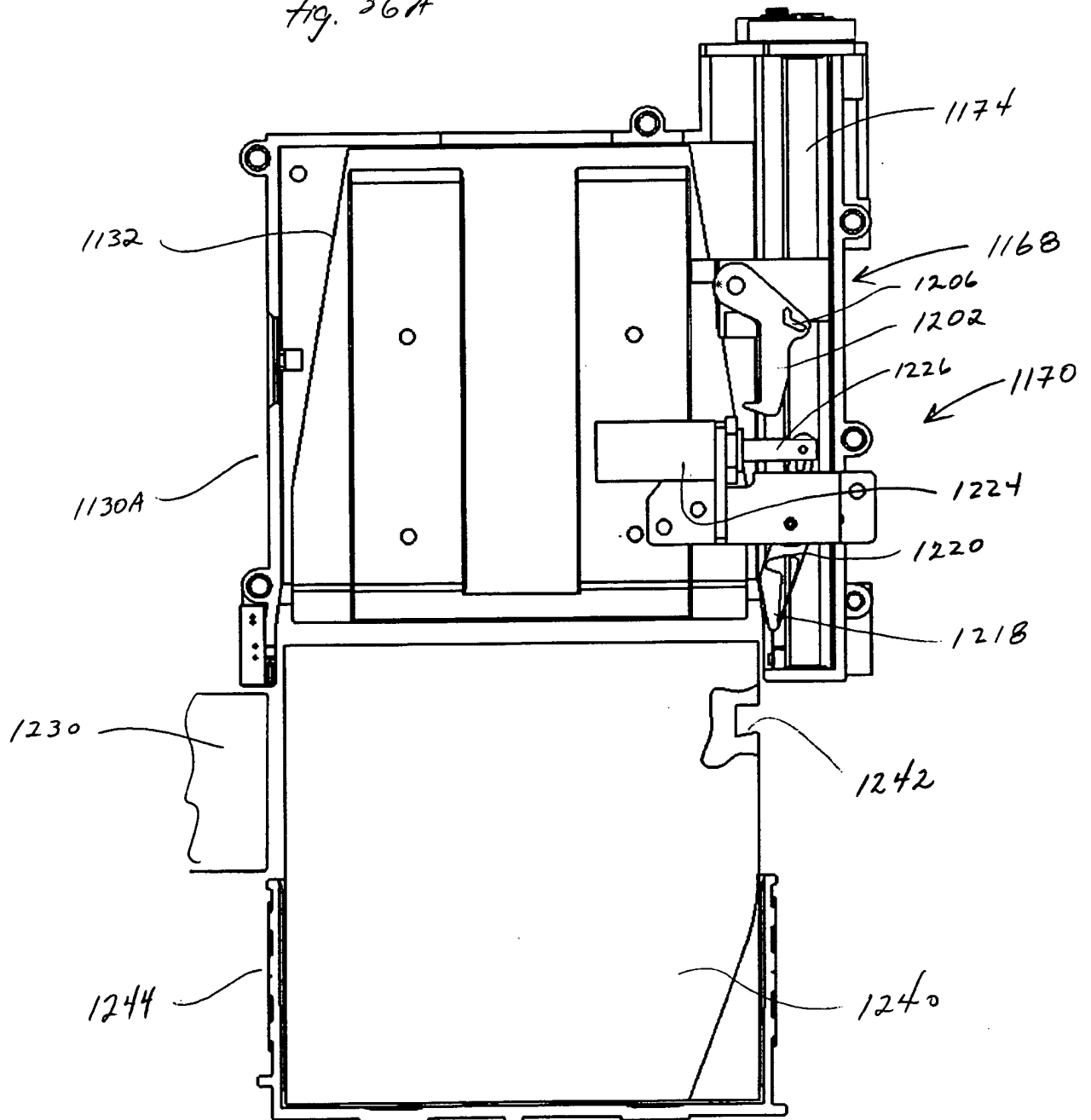


Fig. 36B

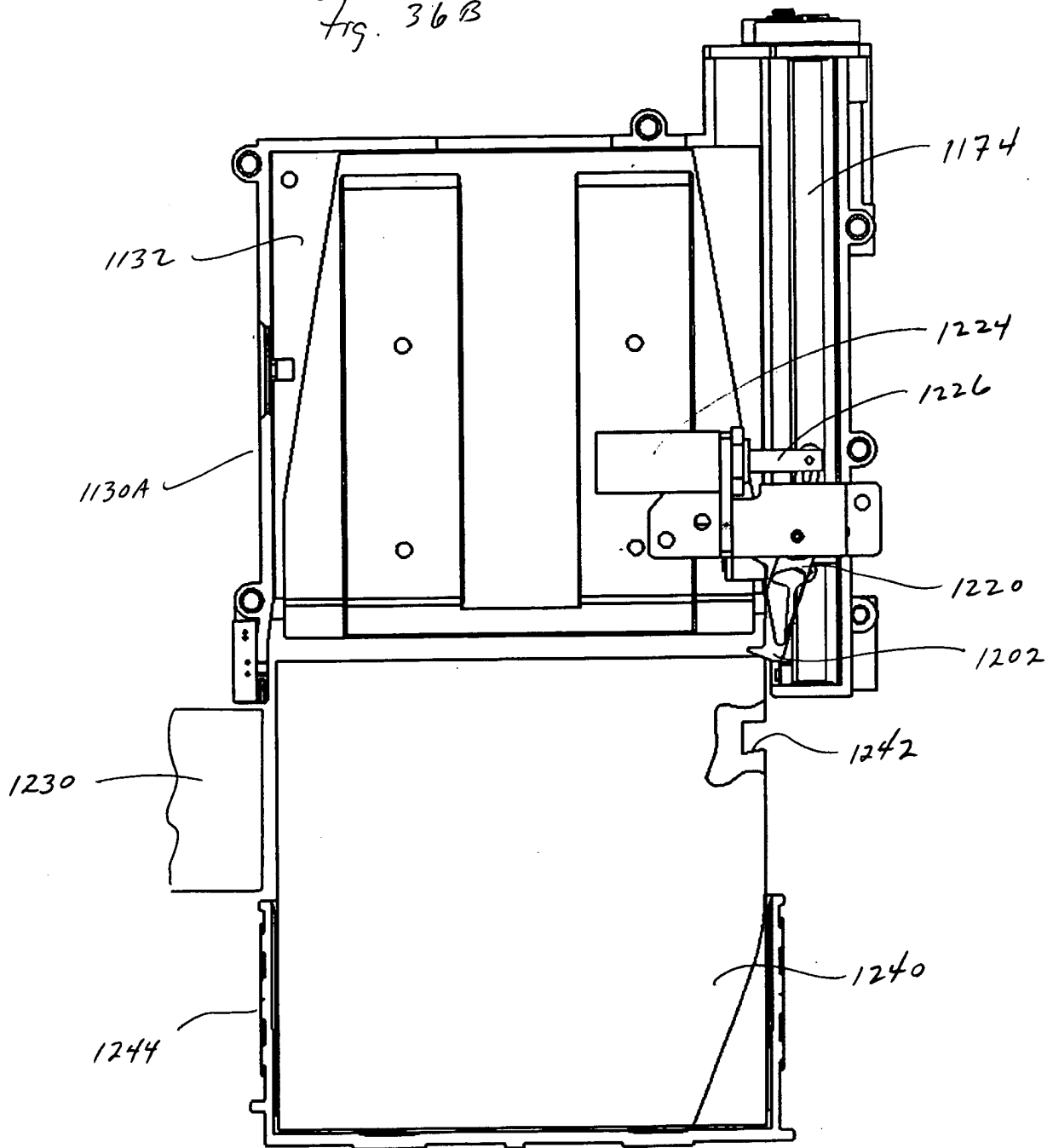




Fig. 36C

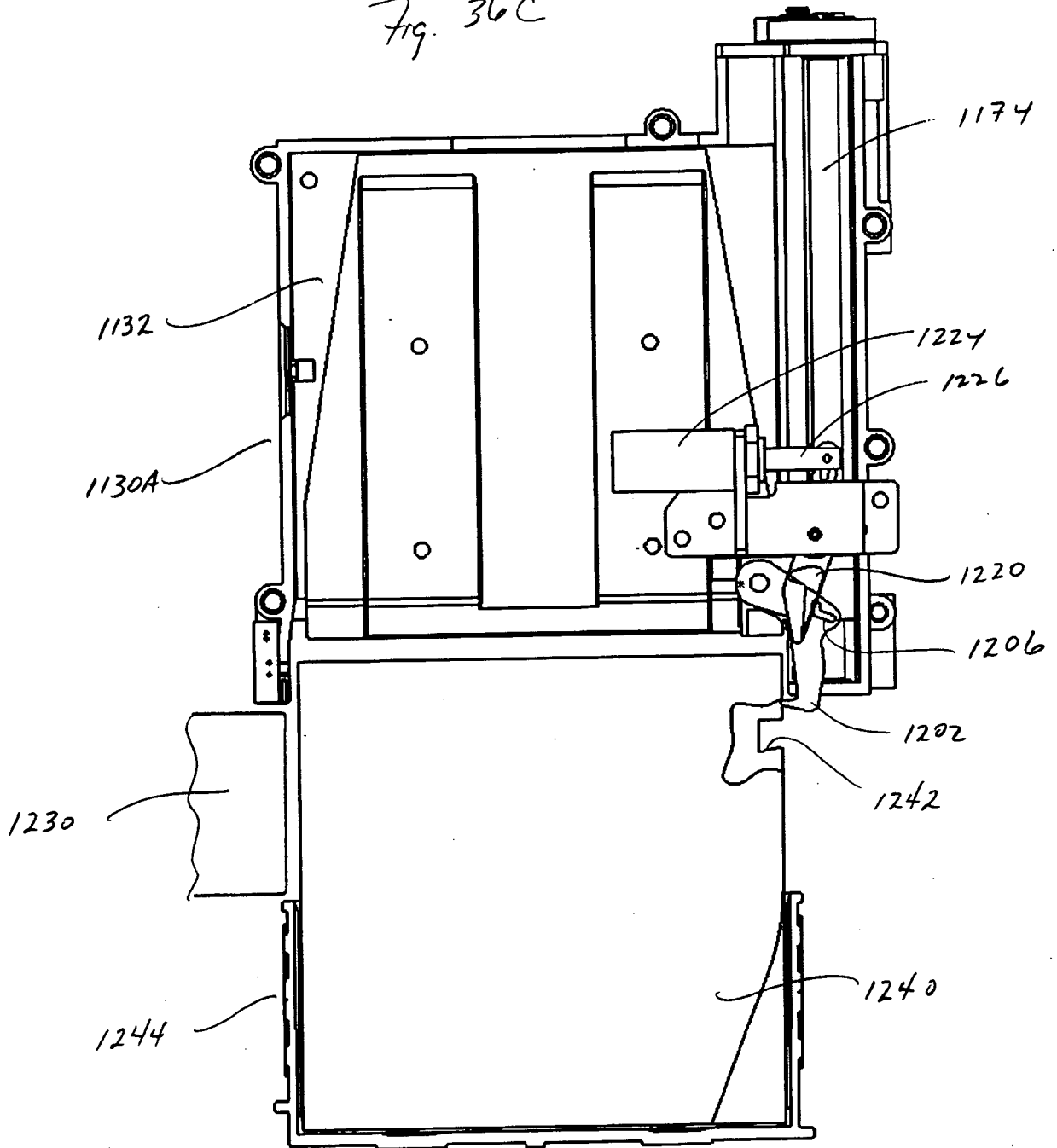


Fig. 36D

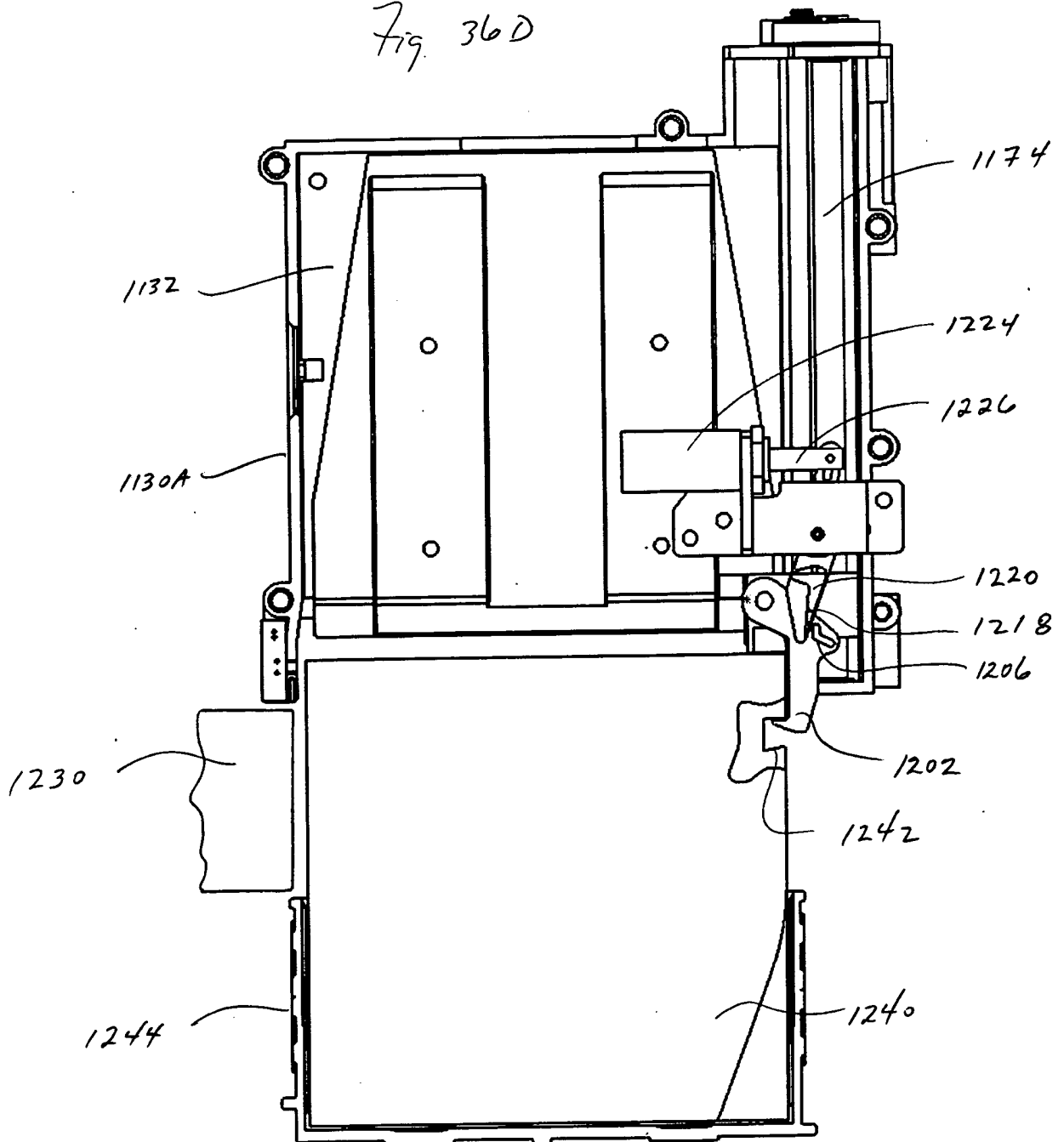


Fig. 36 E

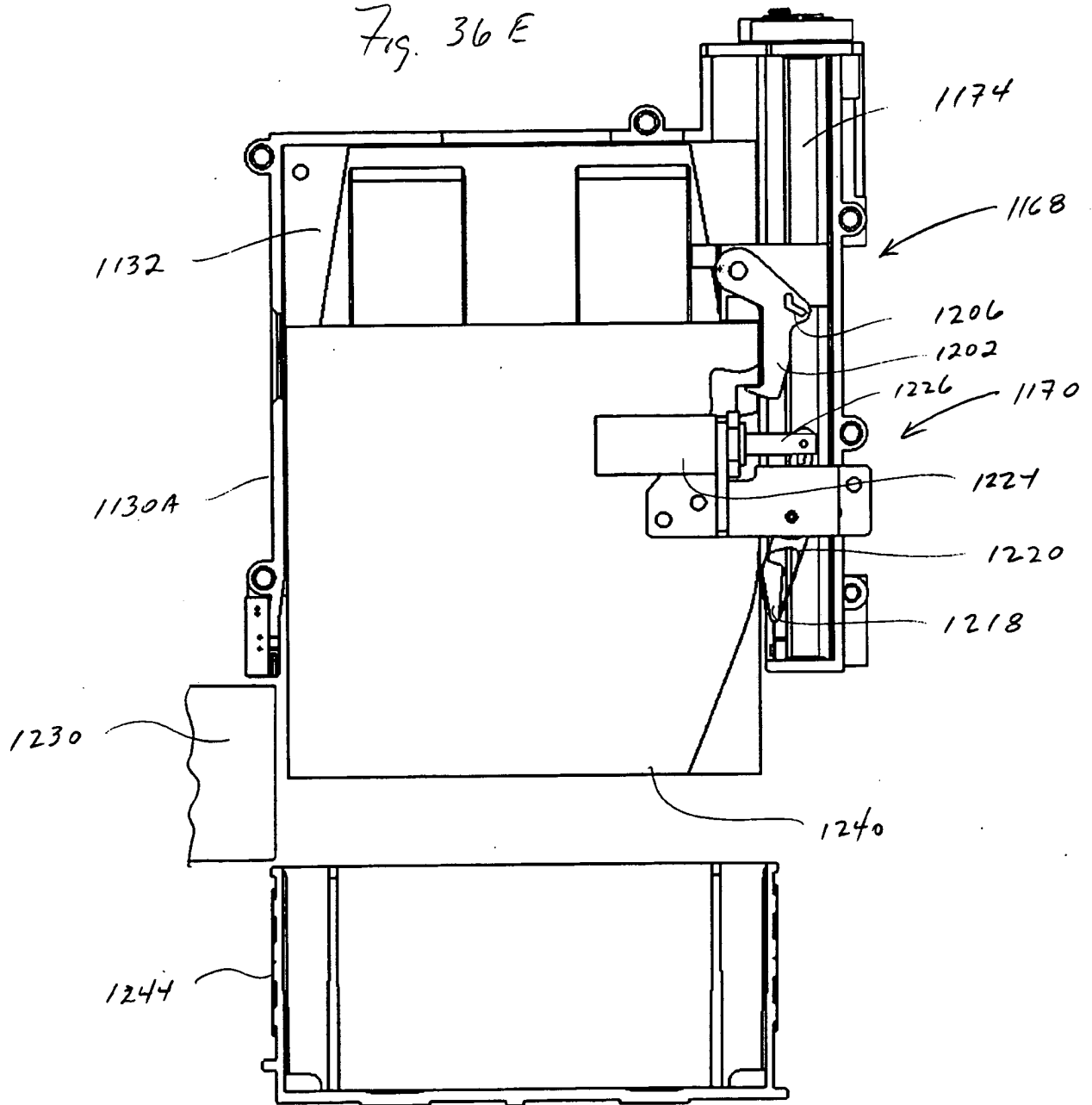


Fig. 36 F

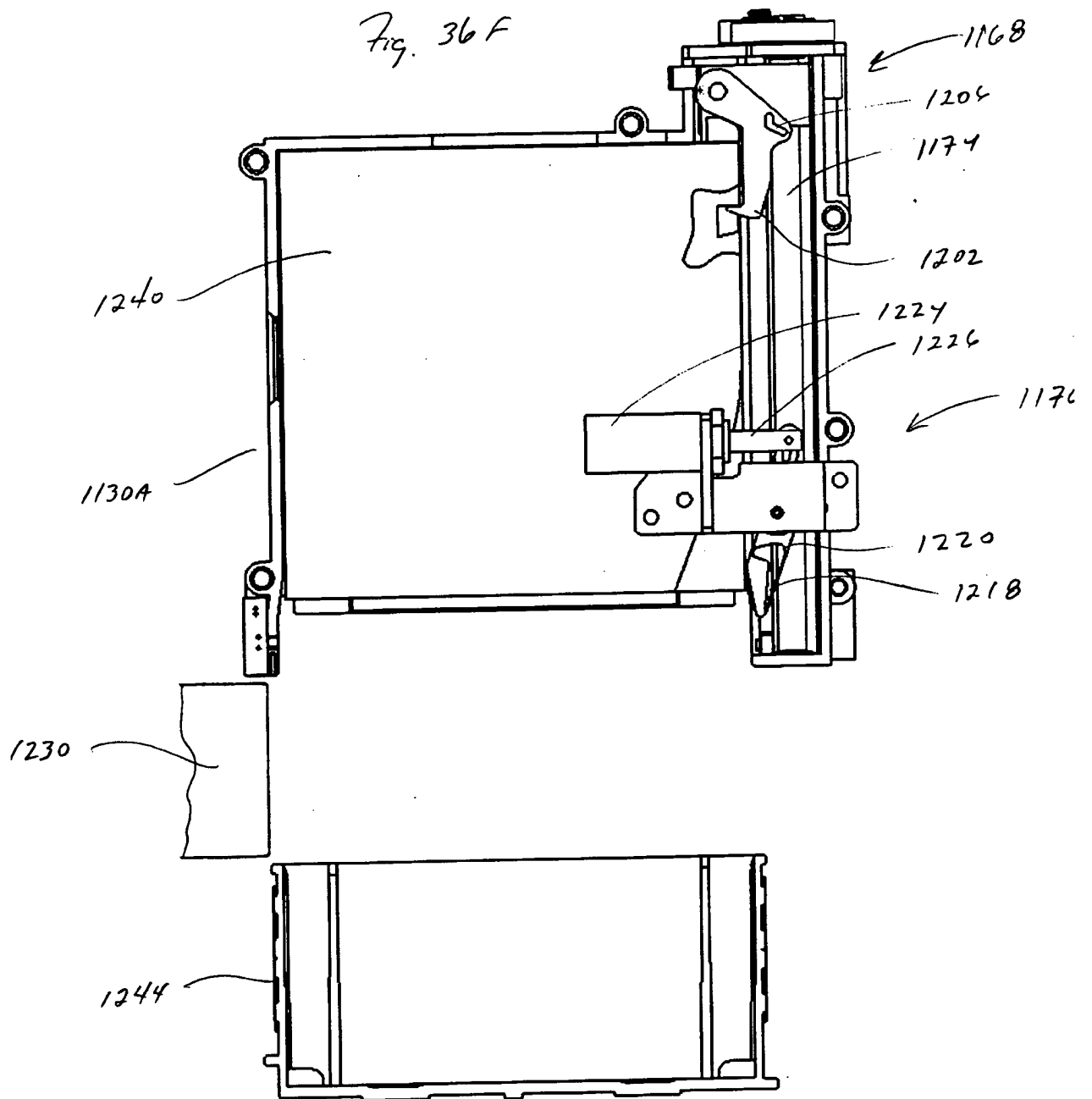


Fig. 36G

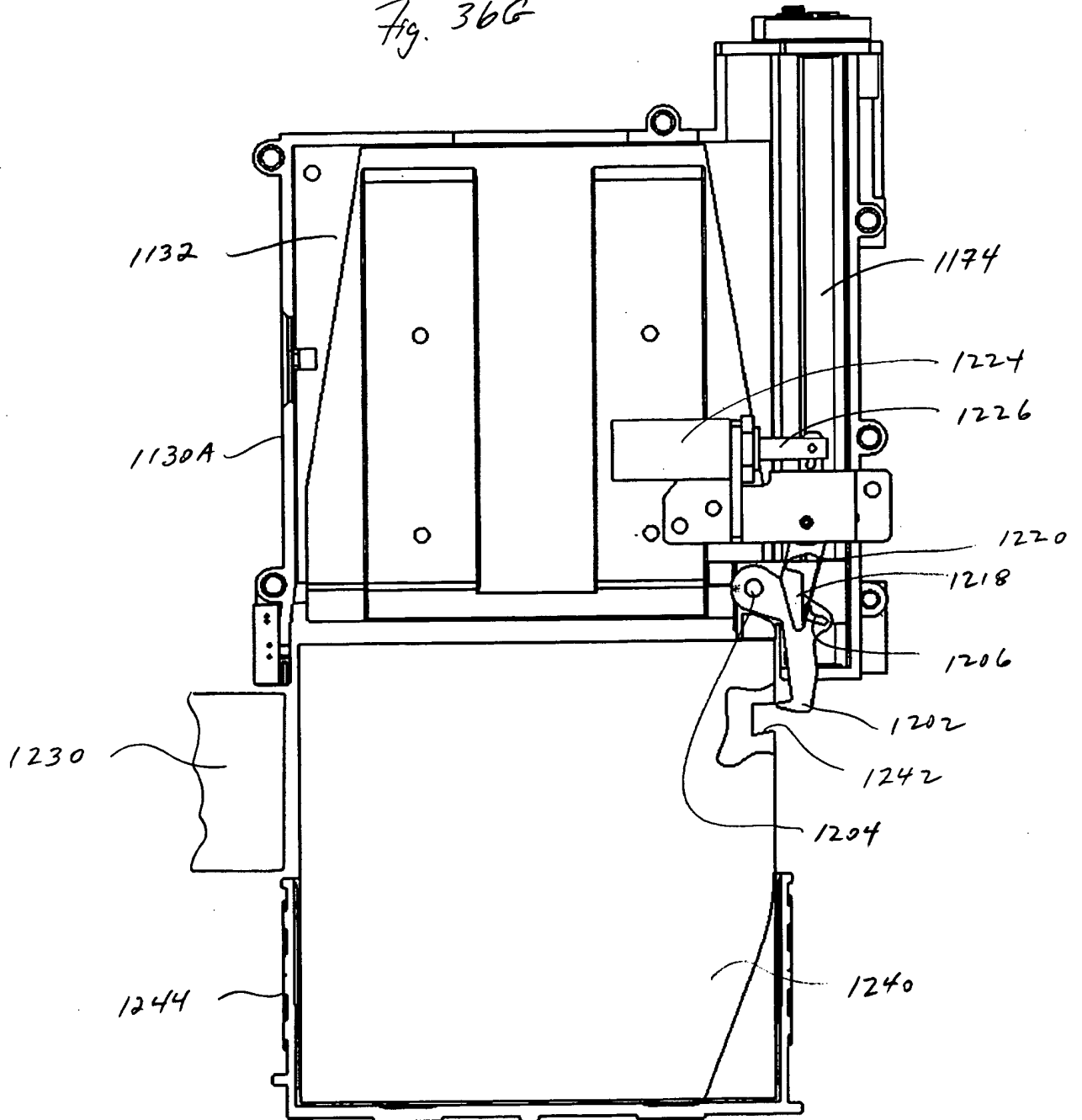


Fig. 37A

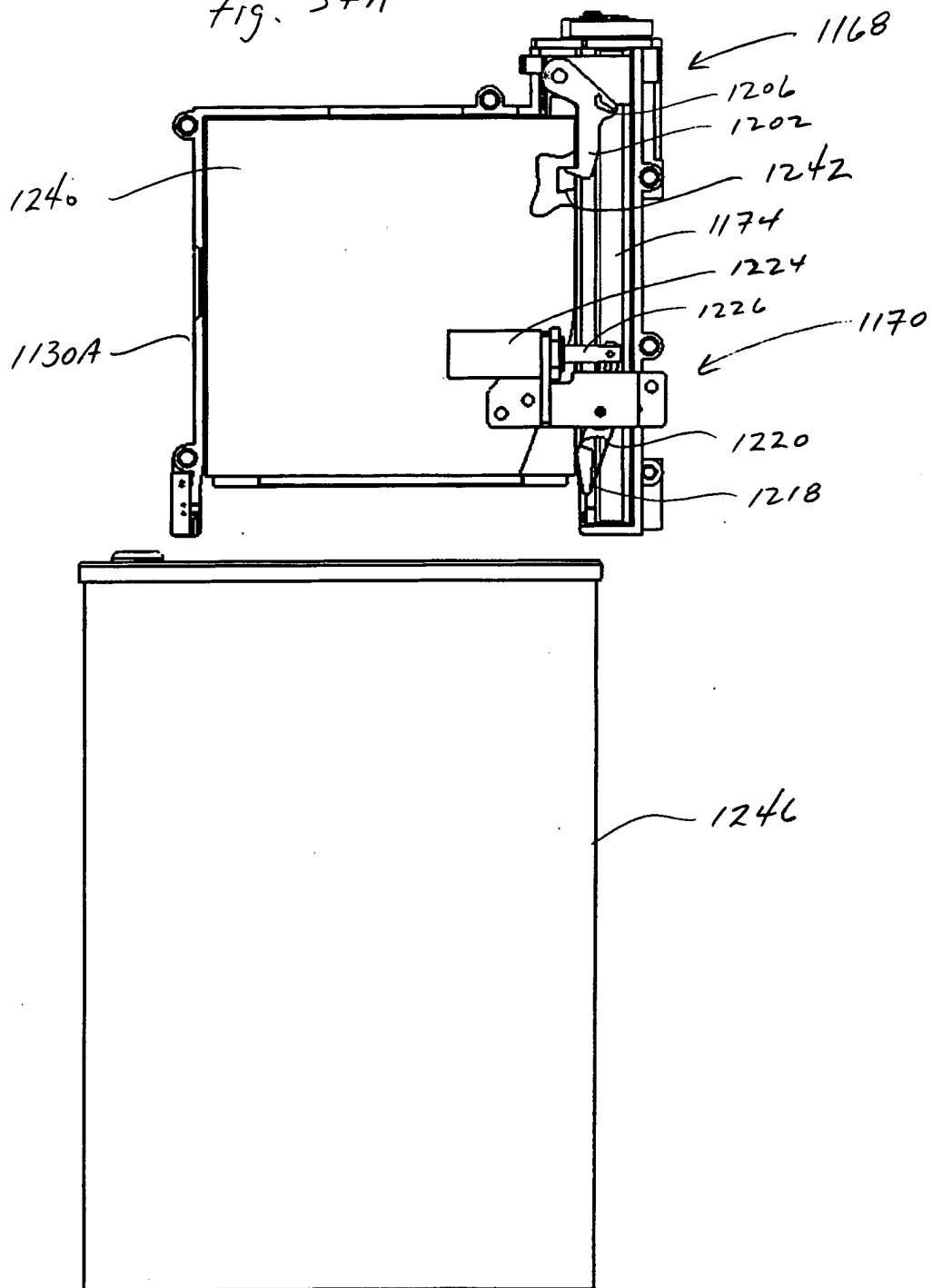
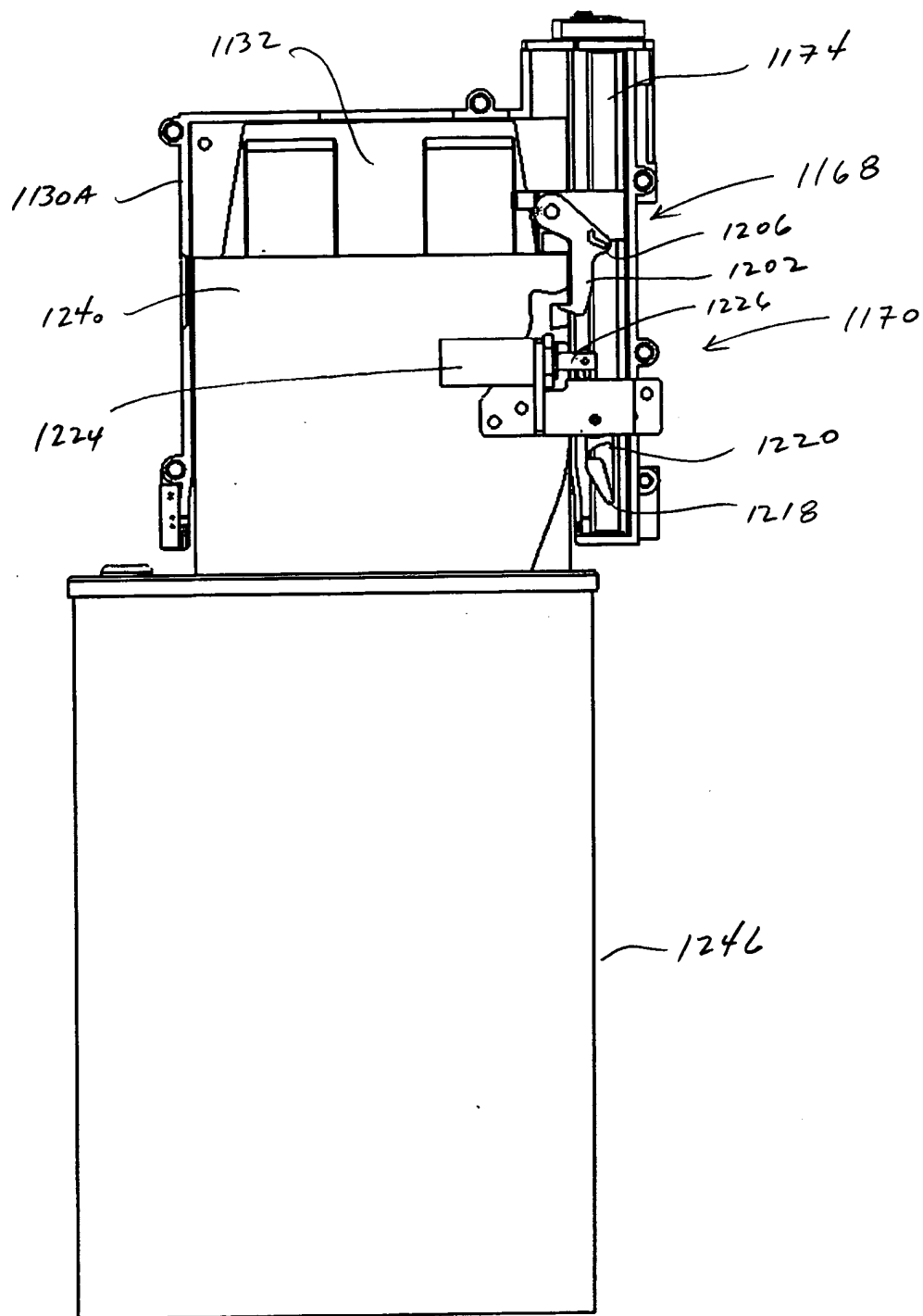


Fig. 37B



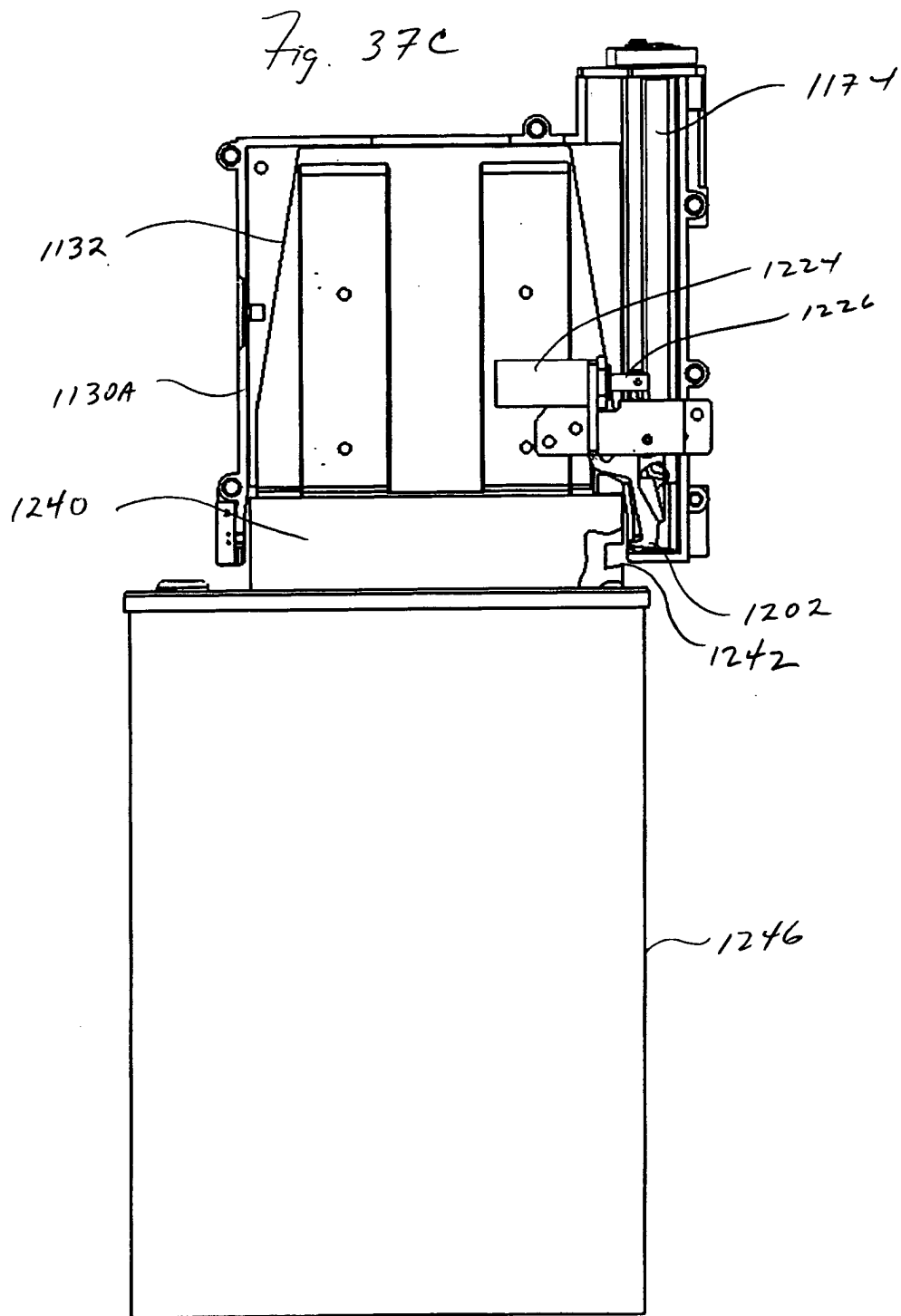




Fig. 37D

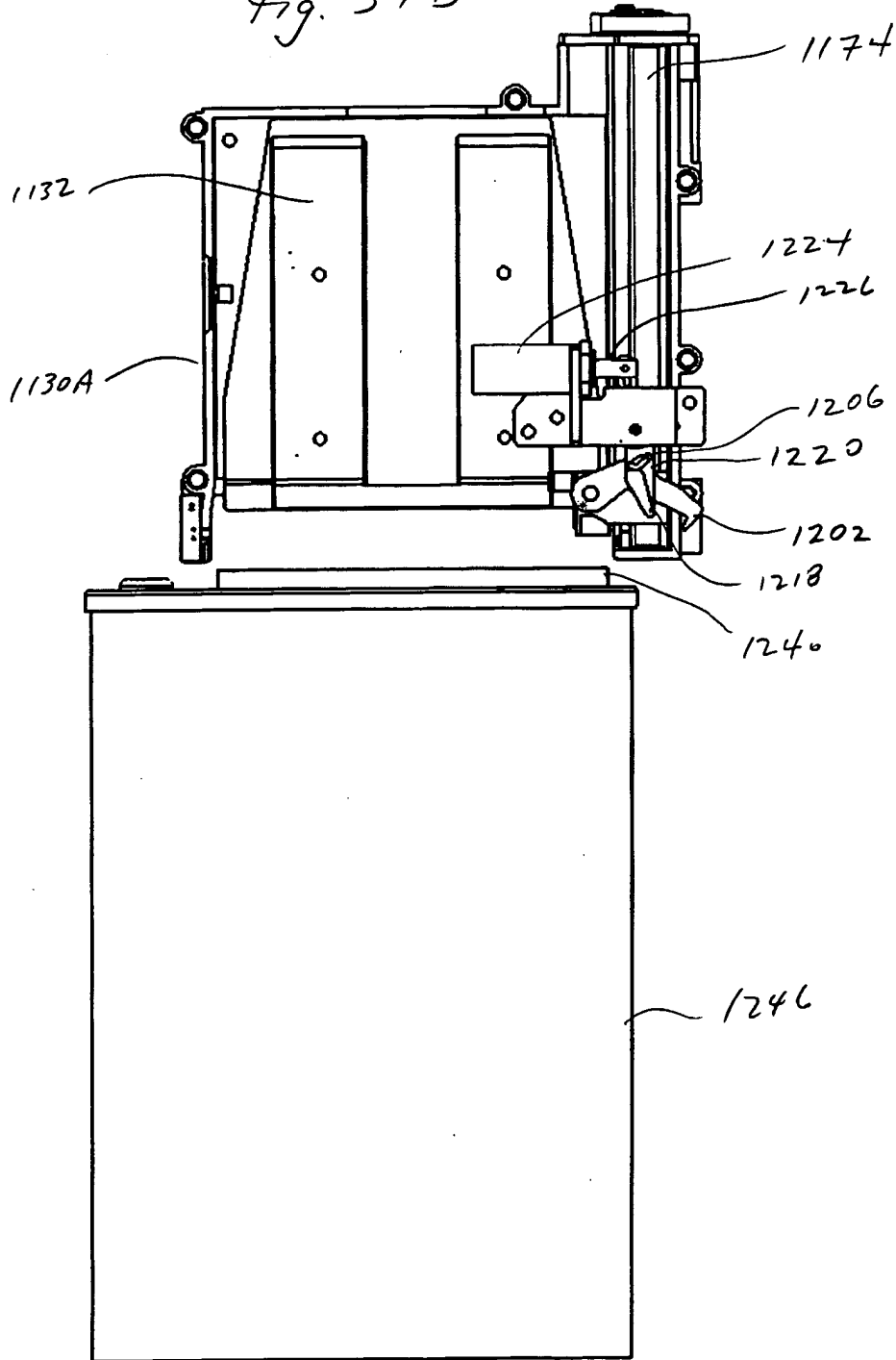


Fig. 37E

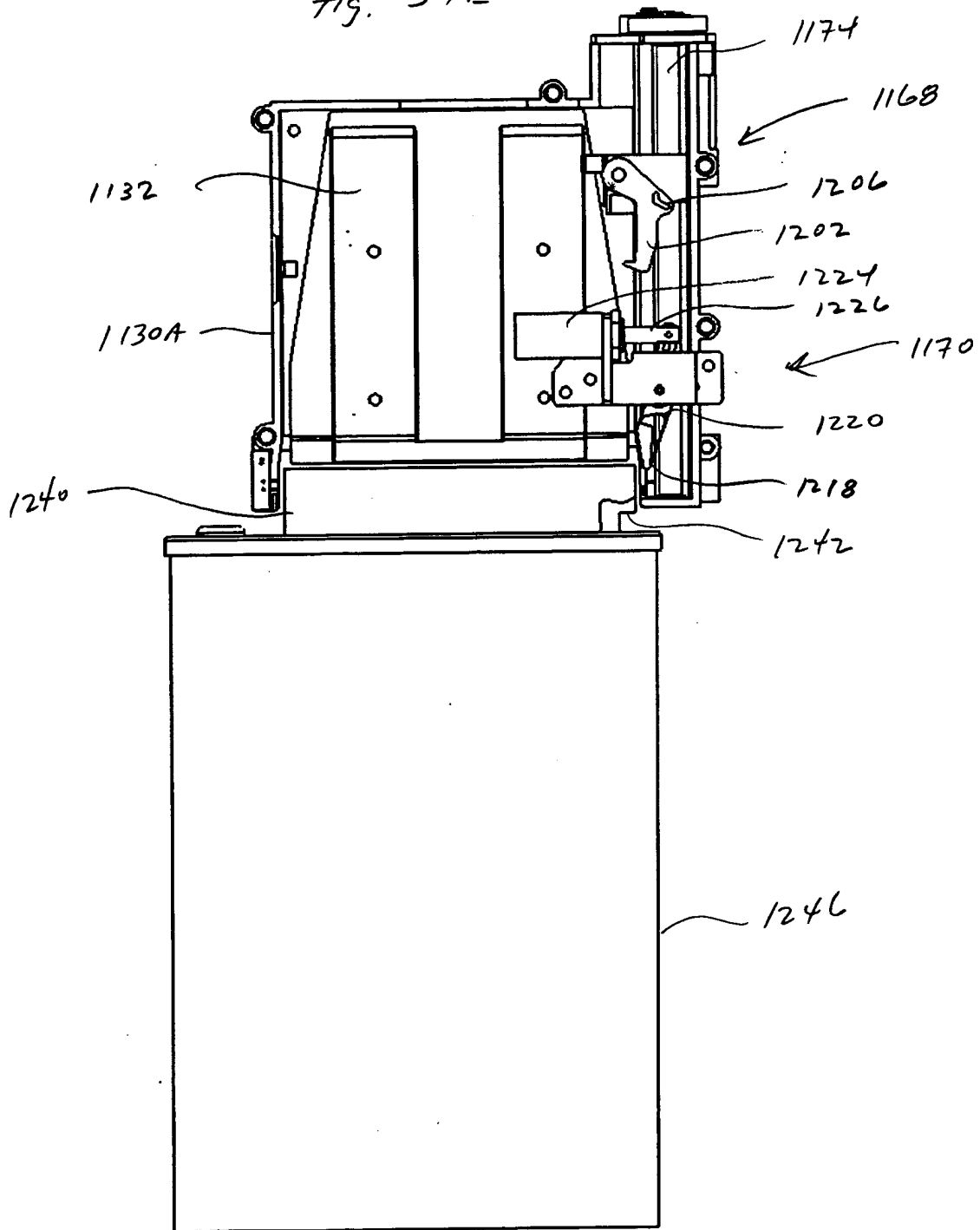


Fig. 37F

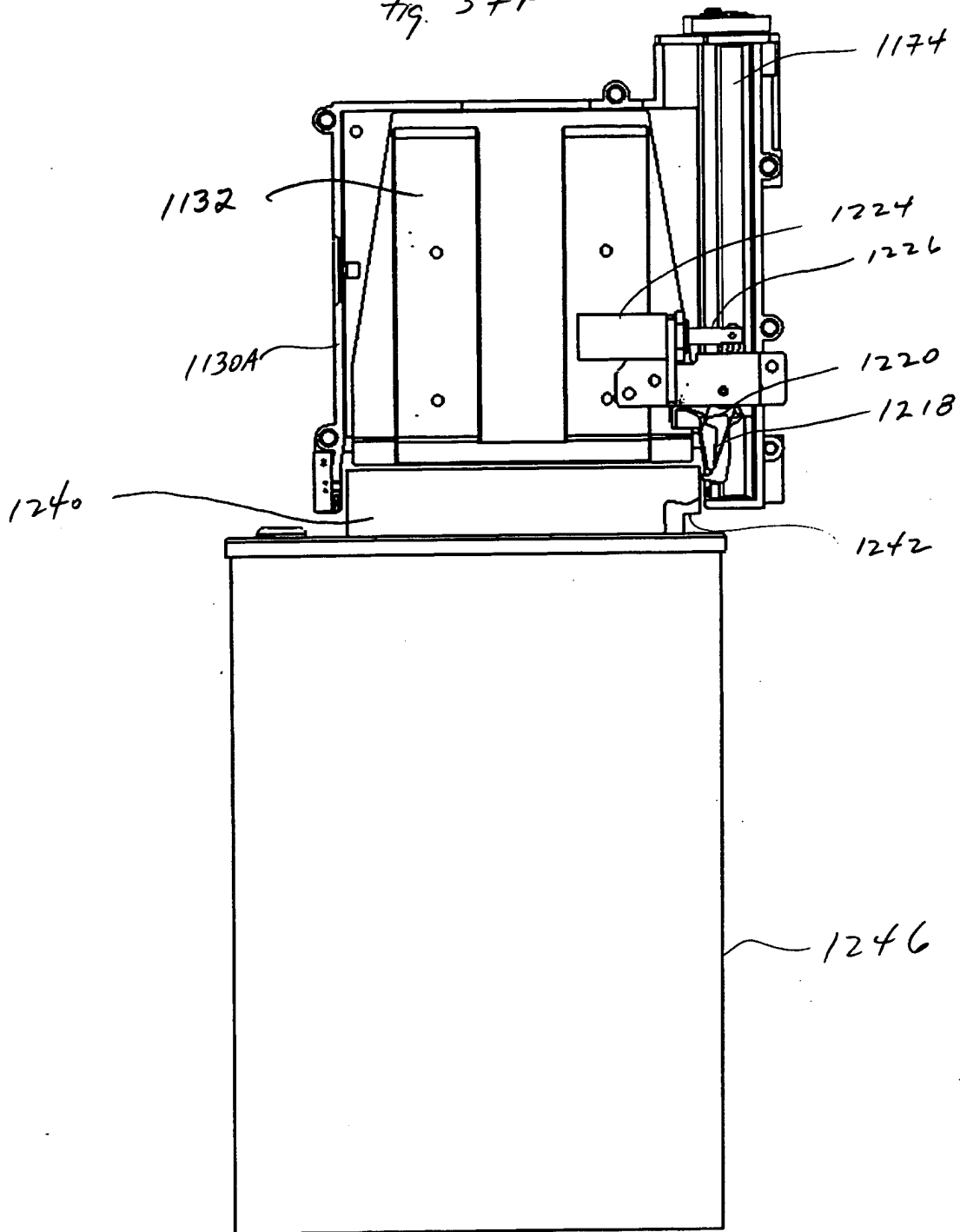
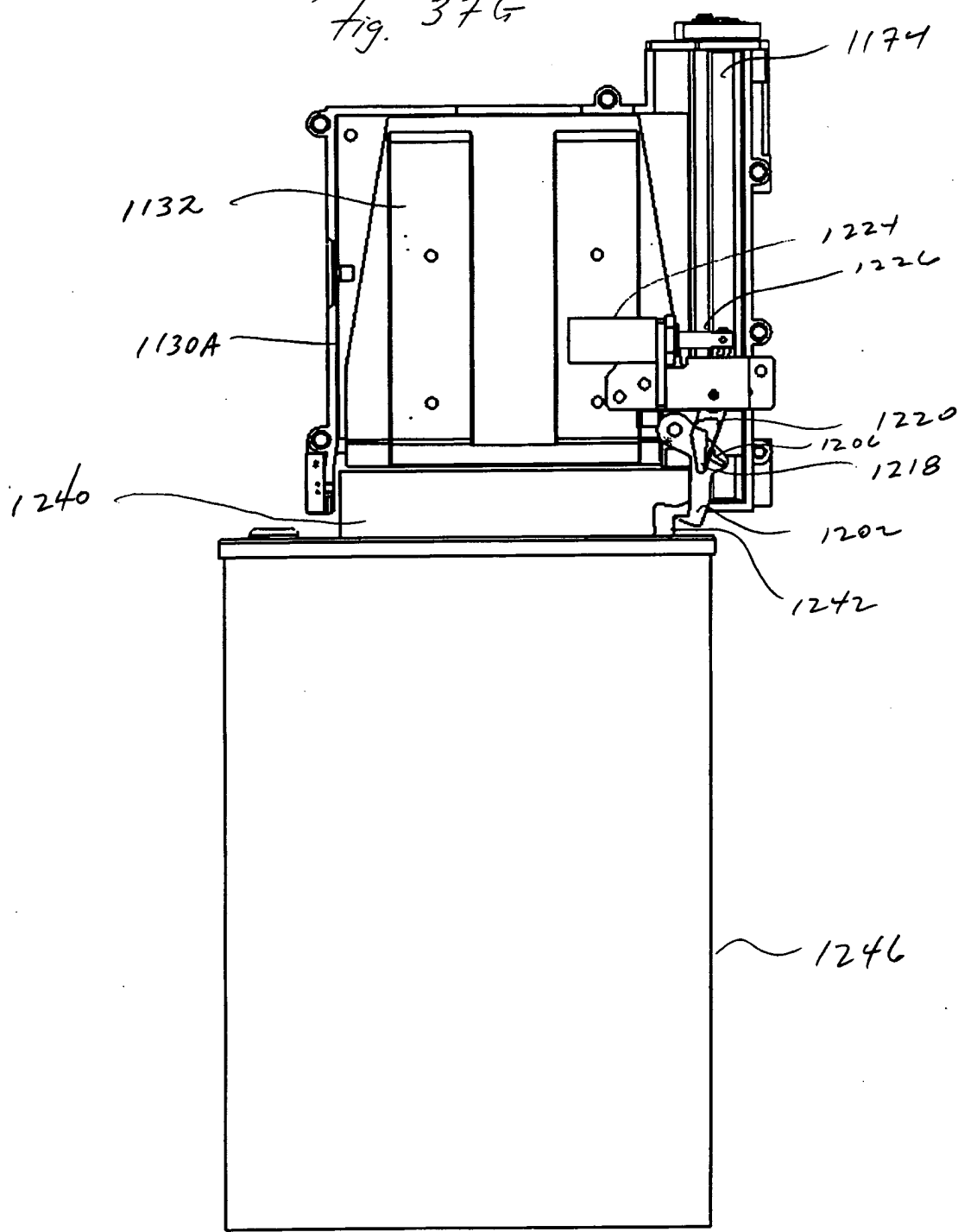
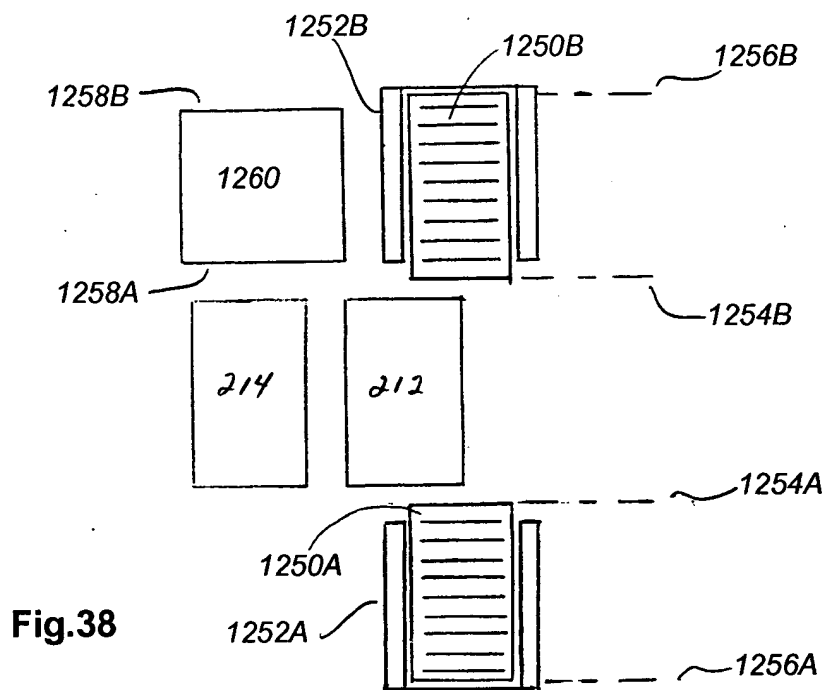
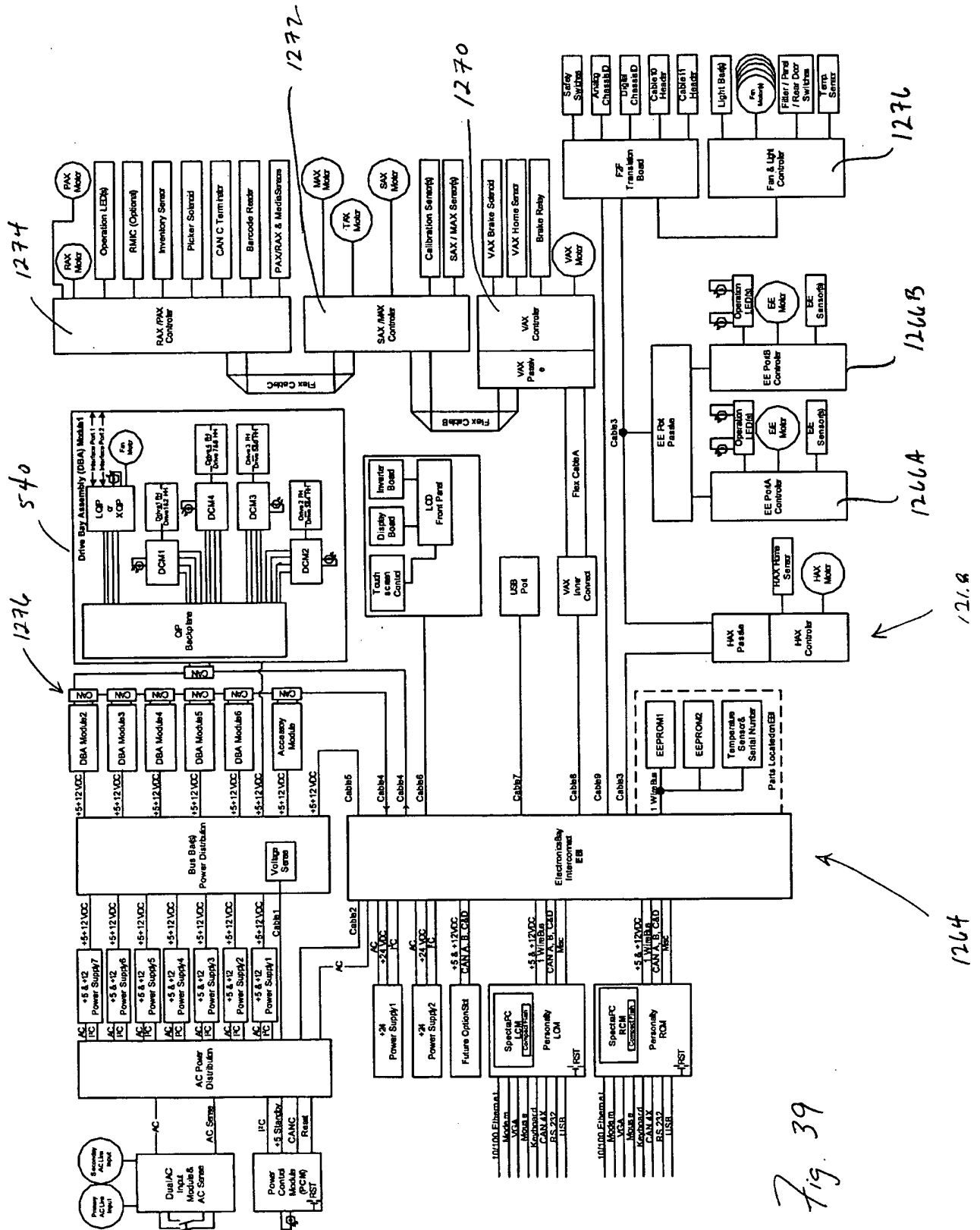


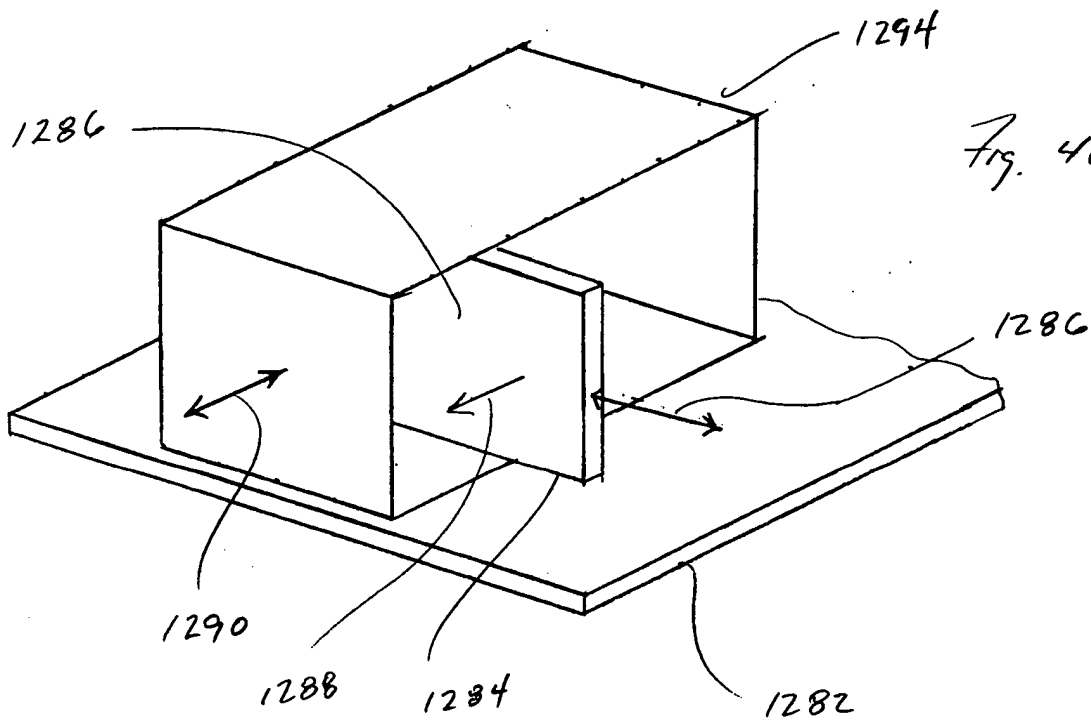
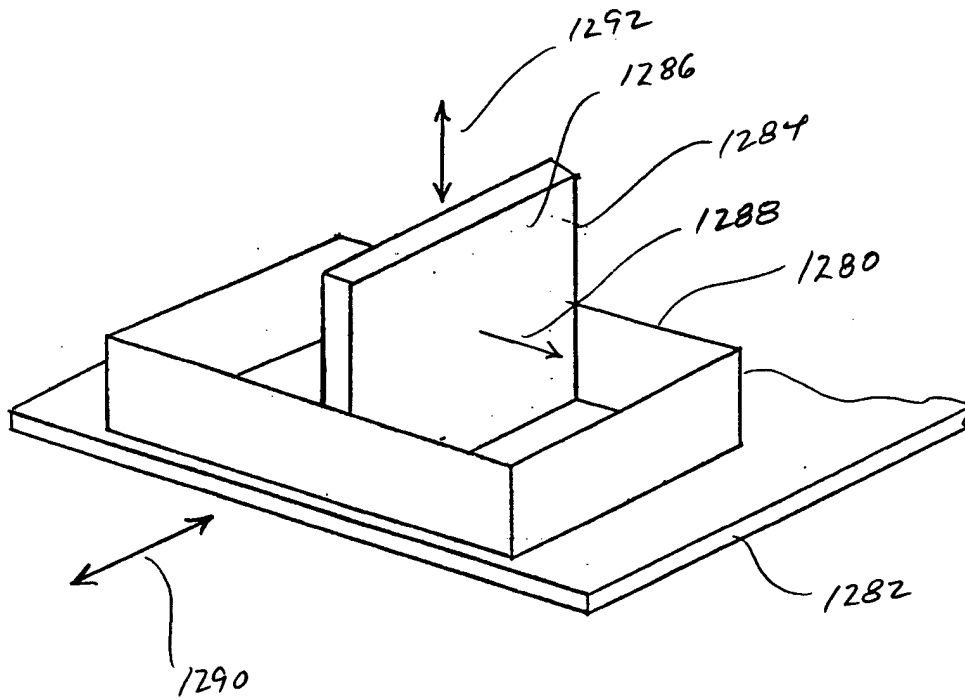
Fig. 37G

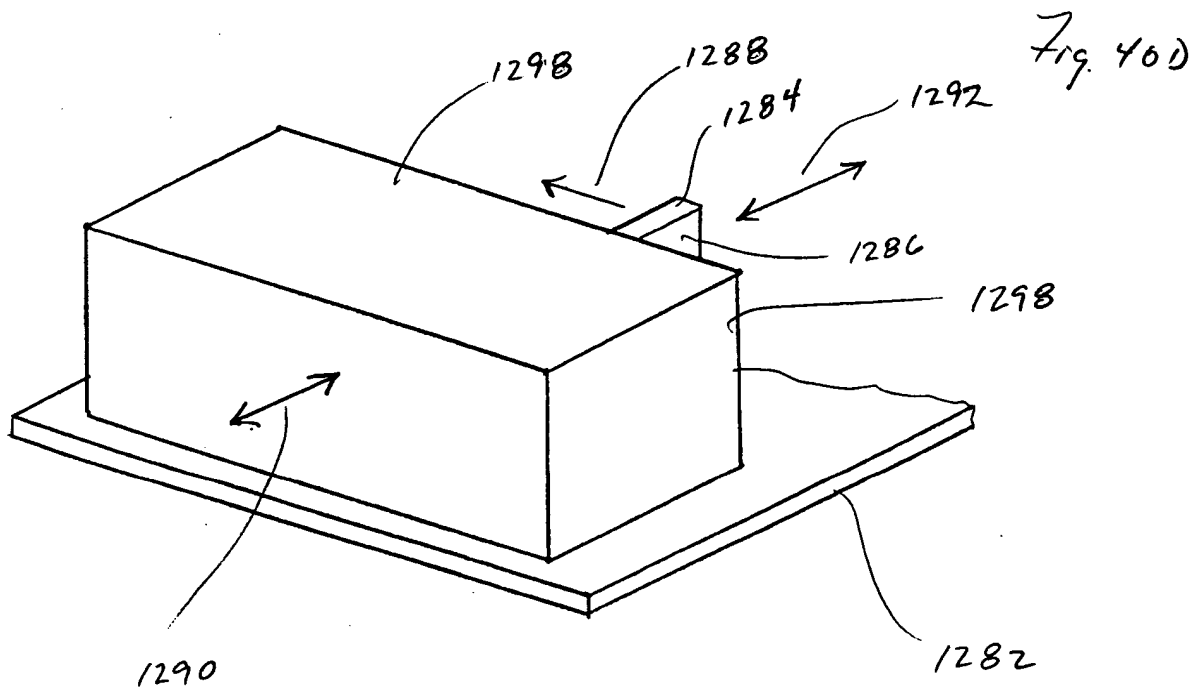
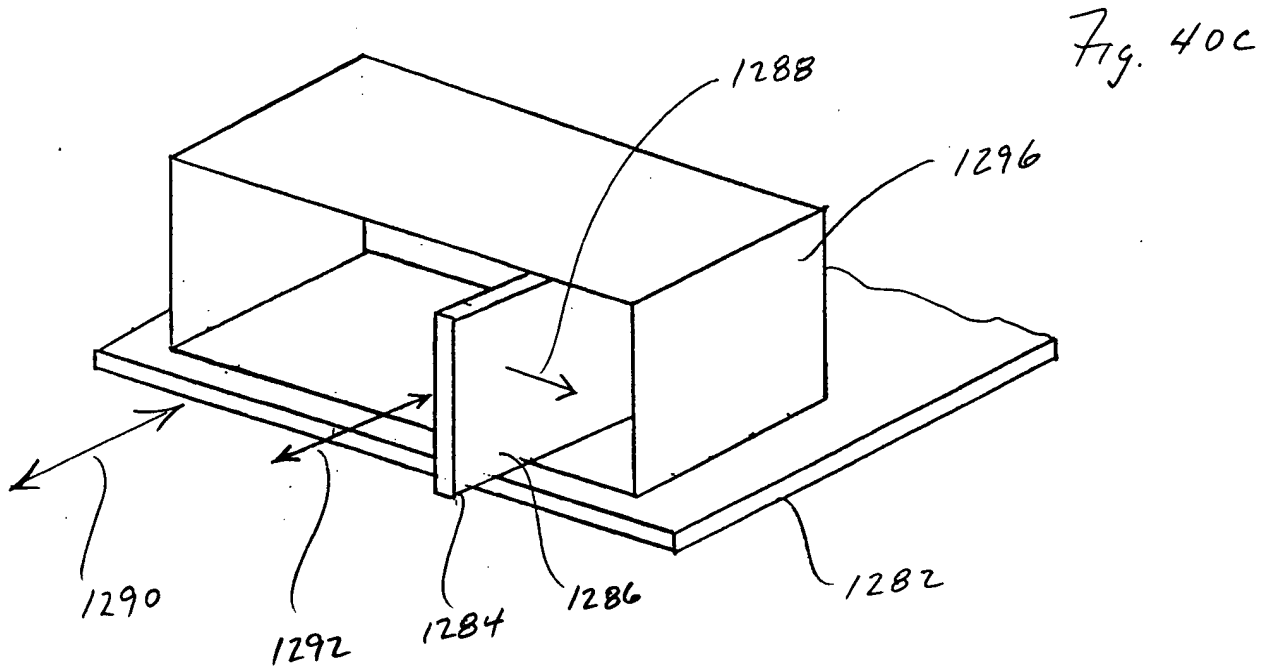




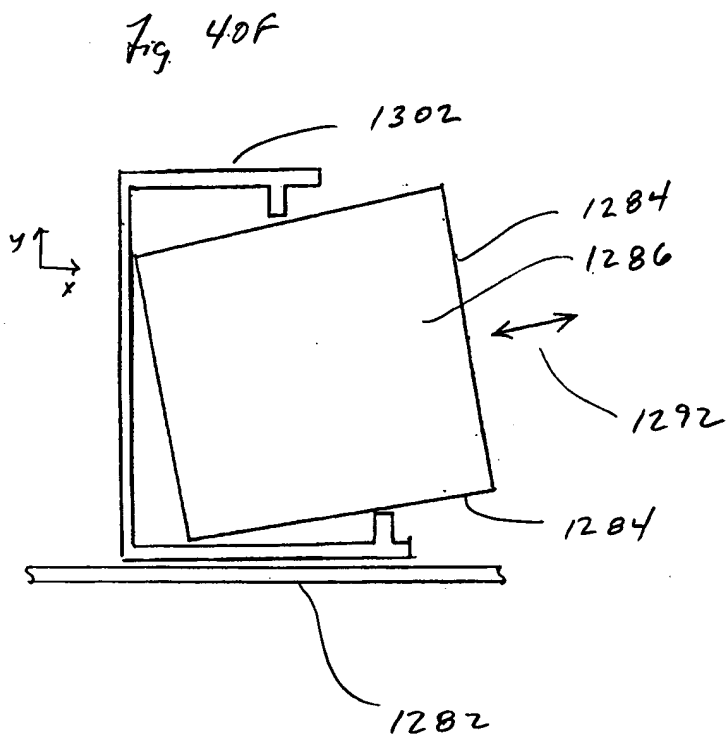
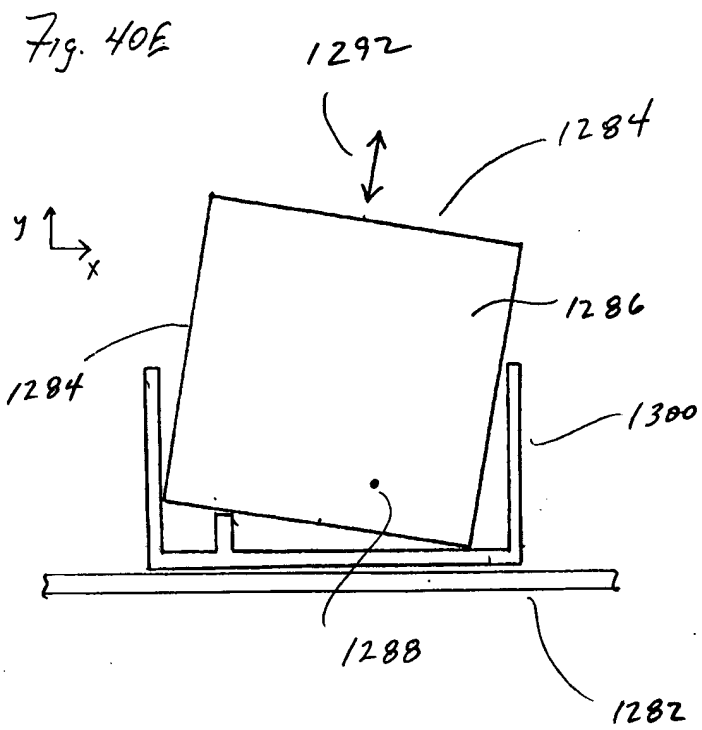
**Fig.38**

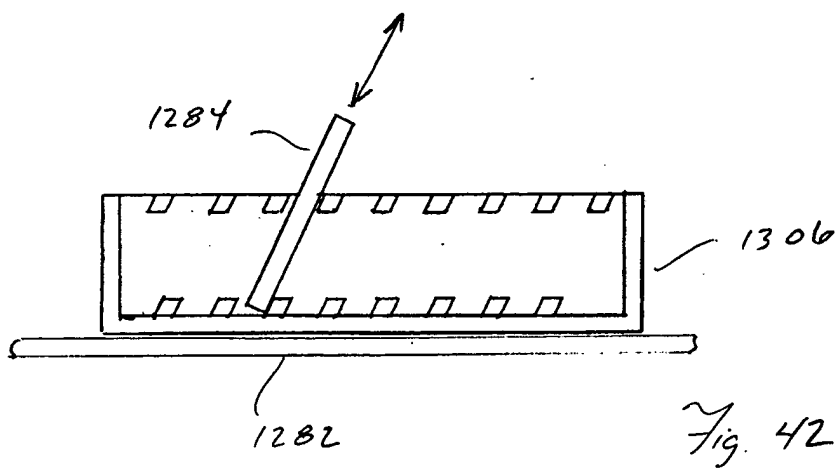
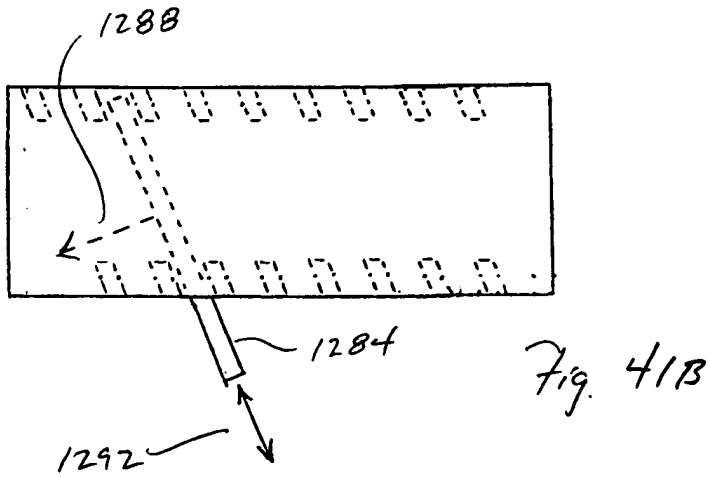
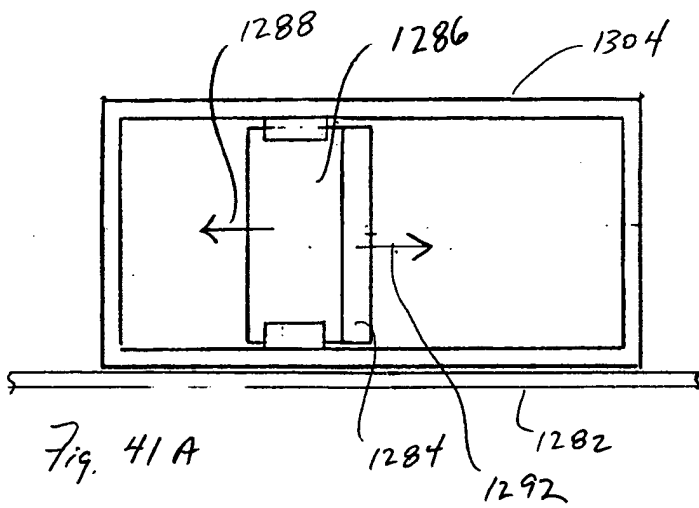












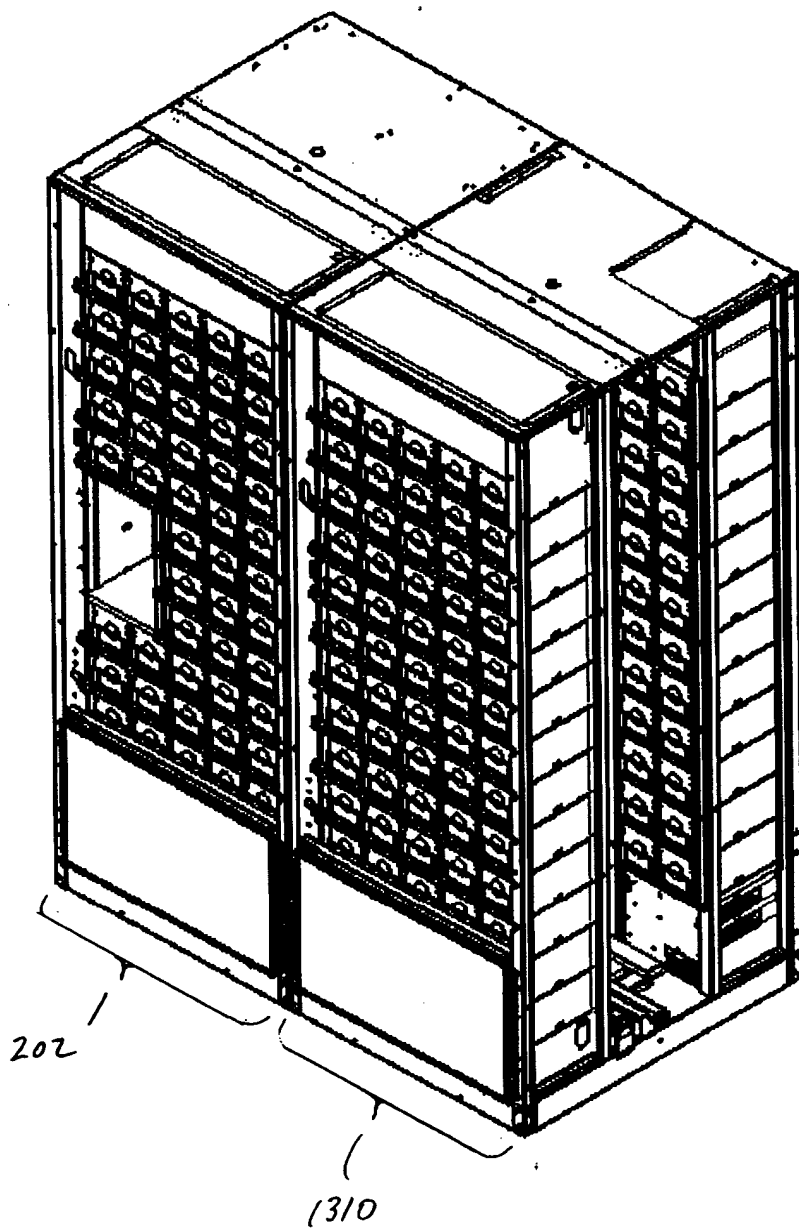
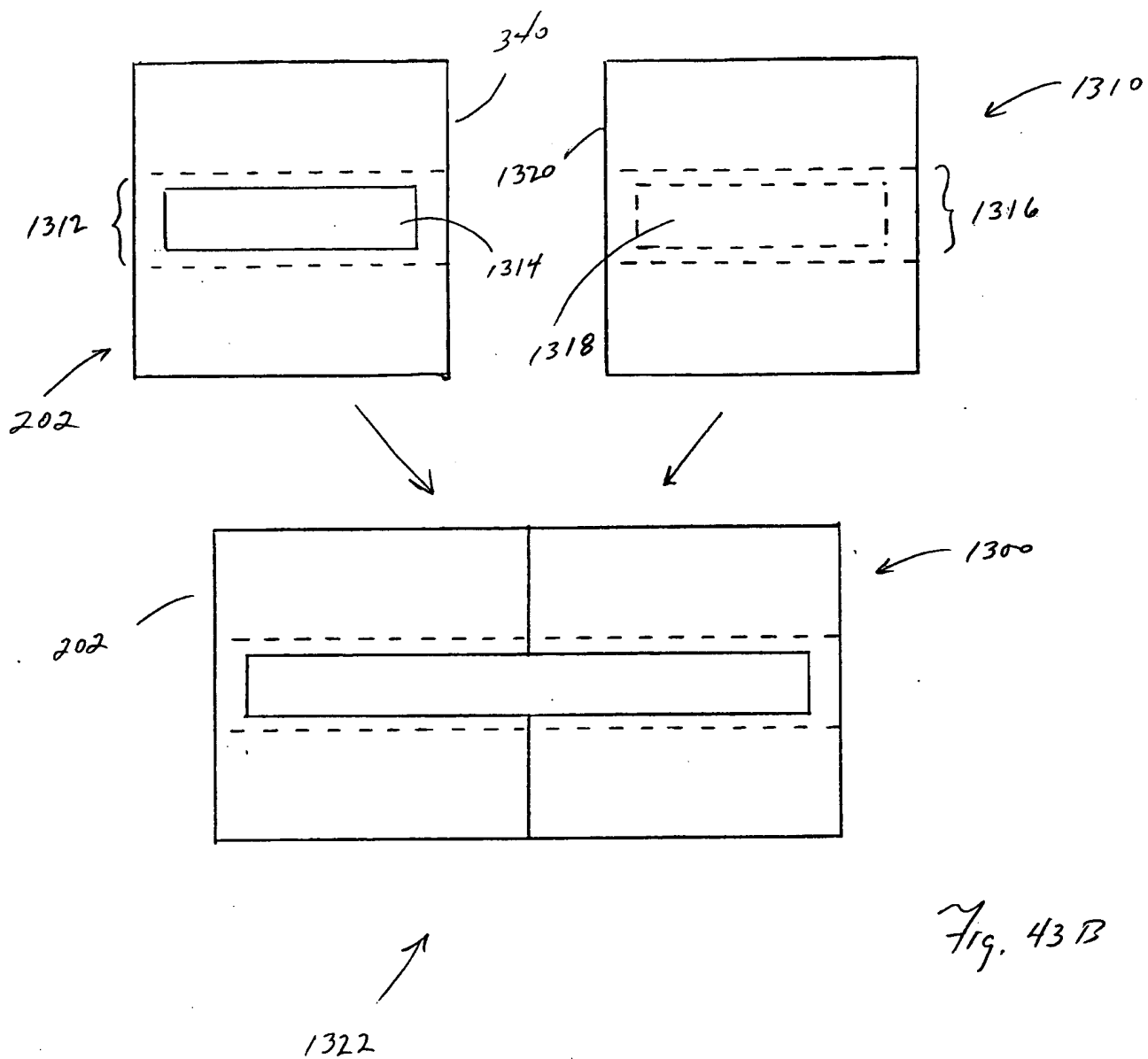
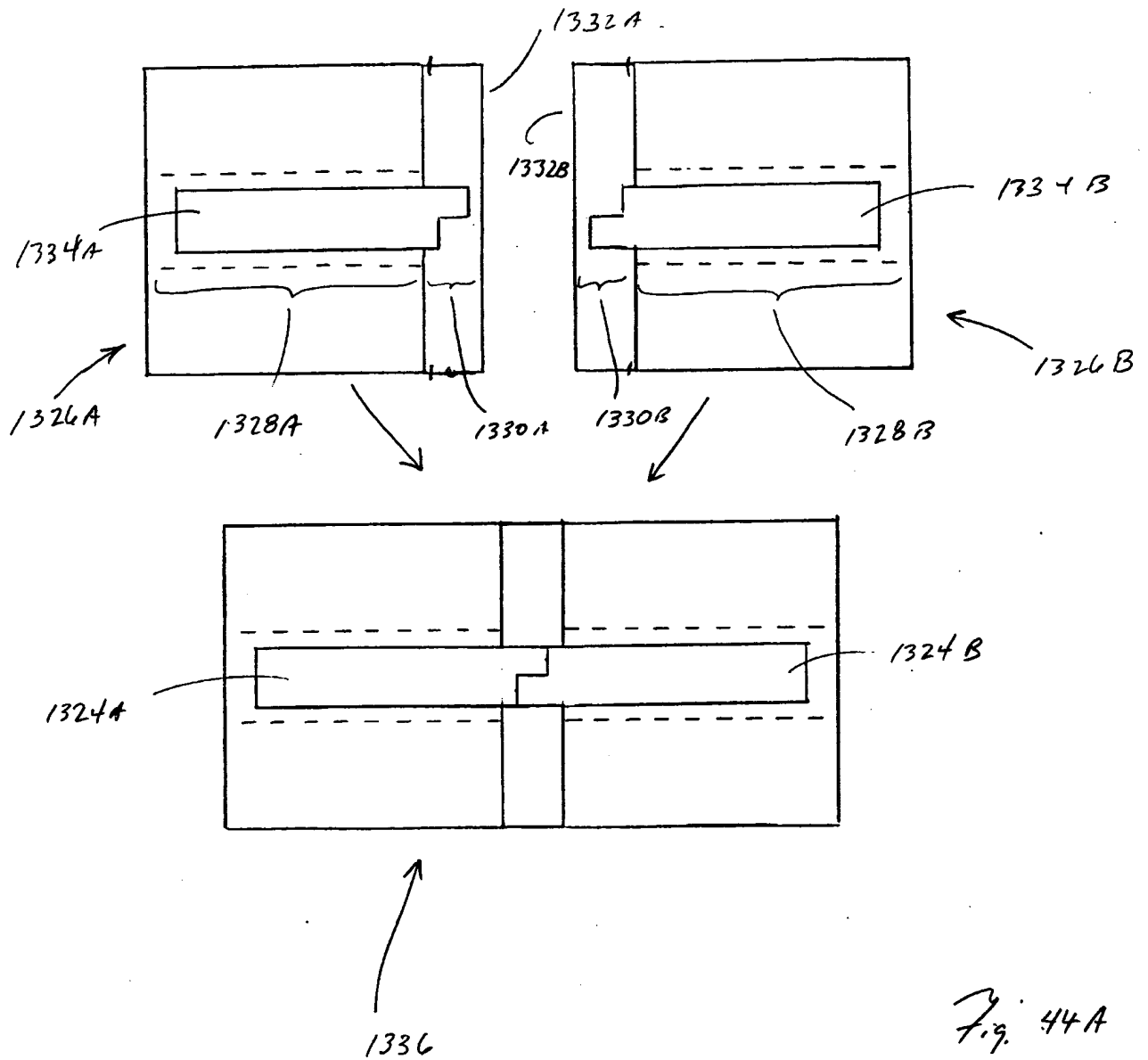


Fig. 43A





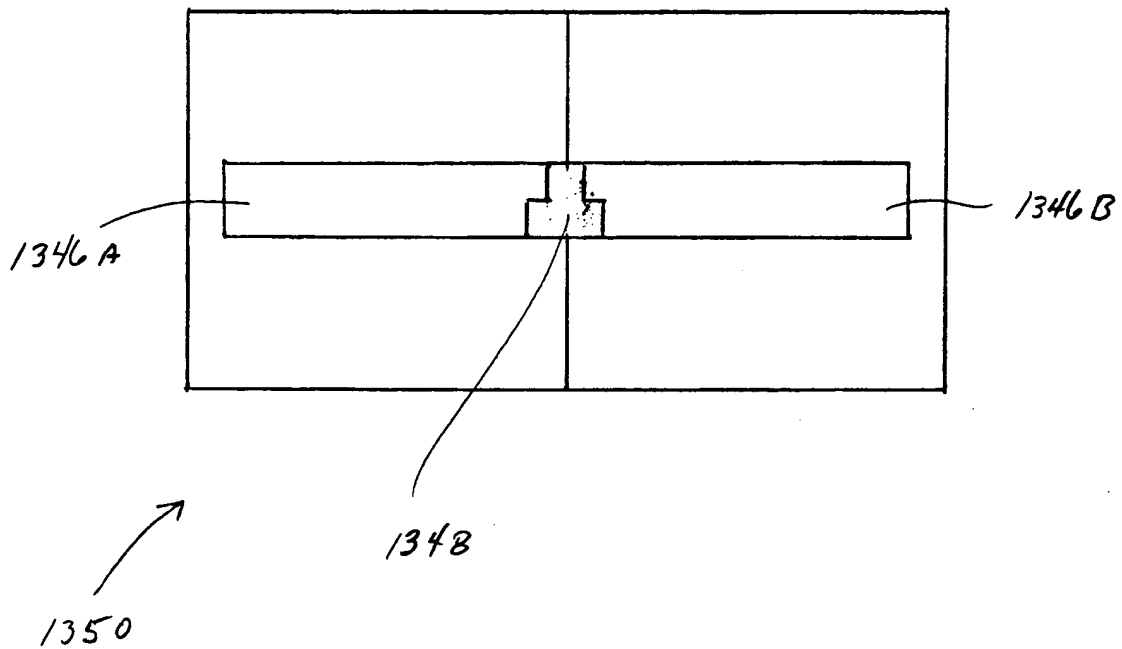
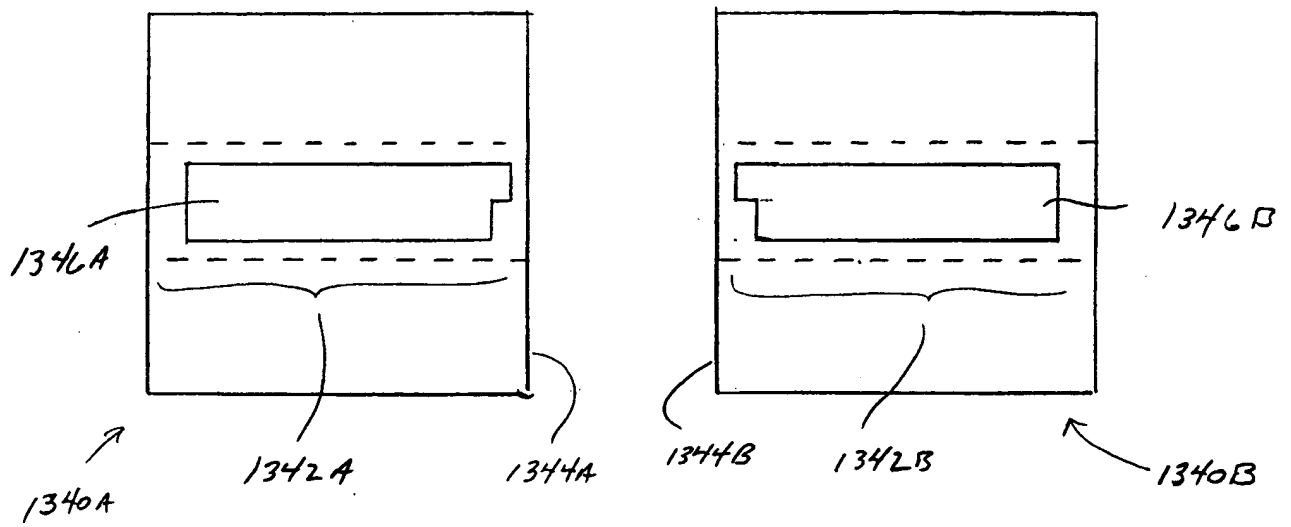


Fig. 44B

